Berlin notebook

Future think

Two years ago the famous Aspen Institute for Humanistic Studies in Colorado, decided to establish a European offshoot. They chose Berlin for the purpose—the crossroads of Europe—and with the goodwill of the city authorities, they acquired a magnificent site on the banks of the Wannsee, where once Joseph Goebbels lived in luxury. (It comes as a distinct shock to ignorant foreigners to discover how much of the surface area of West Berlin is taken up by lakes and woodland. As it is, the city is claustrophobic enough: without these lungs it would never breathe.)

Last week the Aspen Institute assembled a miscellaneous group of people from both sides of the Atlantic to discuss a working paper by Professor Torsten Husen, intended to lead in due course to a monograph on "The Future of Schooling". This will take the form of a general review of the state of formal education in the developed countries, with all the "where do we go from here?" questions thrown in.

There were about twenty participants from 13 countries—Belgium, Canada, Denmark, England, France, Iran, Italy, The Netherlands, Poland, Scotland, Sweden, United States and West Germany.

Among the bunch there were two real live school teachers (from the John F. Kennedy German-American school in West Germany (Dr Klaus von Dohnanyi), an ex-education minister from Belgium (Professor Henri Janne), an ex-commissioner for education for the United States (Mr Frank Keppel), senior civil servants from education ministries in Sweden and Iran, assorted professors and lecturers in education, economics and sociology from both sides of the Atlantic including Professor Wincenty Okon from Warsaw, and as a kind of joker in an otherwise learned pack, the editor of *The Times Educational Supplement*.

Dr Helmutt Becker, director of the Max Plank Institute für Bildungsforschung, who occupies a position of unique influence as an elder statesman of West German educational policy-making, presided over the whole proceedings, in the role of an energetically partial chairman.

Where next?

Meetings of this kind are more interesting for the general indications they offer of movements of opinion within a fashion-conscious educational international freemasonary, than for decisive argument or blinding insight.

The mood was set by Husen's paper. The 1960s were years of hope. By the early 1970s those hopes had been dashed. What went wrong? How much of the earlier planning was naive and misdirected? What will the next turn in the road bring for education? The title was "The future of schooling", but this was not another exercise in long-range prediction.

What interested the participants was the next five to ten years, the kind of perspective which affects the educational lifetime of those already in school.

If you had to pick one dominating concern which seemed to be echoed on all sides, it was the need to assess the meaning of the present economic recession and the slow climb out of it, as it affects the links between school and work.

Perhaps it was a reaction against the excessive optimism of the 1960s which hoped that economic growth and extended education would solve a myriad of puzzles. Now, not only did people expect much slower economic growth, but there was also the suggestion that there would not even be a comparable expansion of "graduate-type" jobs. The massive extension of higher education had produced new generations of professionals and semi-professionals of one kind and another. Jobs which had not hitherto required higher education had been upgraded and filled by products of the enlarged system. But now, the suggestion was, this process—and division of labour will not require more skilled graduates, and the social services, which might require some, are being curbed in most of the countries represented at the Berlin meeting. [illegible] (on education) has raced ahead of economic growth.

This was the theme of 1976. Even a year or two ago it would have been discounted by the optimists who saw the present difficulties as a temporary interruption of a long-term expansion. It carried with it some interesting overtones about the links between education and society as a whole, including, for some, a persuasively argued neo-Marxist critique of attempts to achieve wider social aims (of equalization or more open access to educational opportunity) as mere tinkering with the superstructure, while the fundamental relations of

"Please, sir, my mum wants to know when Mrs Williams starts teaching us."

individuals engaged in the production of goods and services remained unchanged.

Even those who rejected the element of determinism built into the neo-Marxist package, accepted that the next phase will be shaped by the conflict and contradictions which are likely to follow from educational policies based on a promise of open access to wider opportunity, and employment realities which make this promise impossible to fulfil.

Already it seems that many self-connecting mechanisms are coming into play. In Britain there is what seems to be a spontaneous slackening of demand at the top of the secondary school and for higher education. This seems to be matched in more closely planned education systems in eastern and western Europe by deliberate moves to curb expansion and numerical limitation on university admissions where hitherto the secondary school leaving qualification has guaranteed entry.

This was widely seen as a "cooling out" process, to be set alongside equally widespread concern to [illegible] non-academic, vocational education and training arrangements, and thereby persuade some who might otherwise aspire to professional status to be content with lower level work.

In Carter's train

One of the most interesting of the participants (though one who listened much more than he spoke) was Frank Keppel. Now in his early sixties, he has just returned to Harvard as a visiting professor after 10 years in what the Americans call the corporate sector. He played a leading part as Commissioner for Education, first under Kennedy and then under Johnson, in pushing through the policies of active federal intervention in education which reflected the high hopes of the Great Society.

He was fired by Johnson, as he now puts it, "quite rightly", having got into a direct conflict with Mayor Daly, of Chicago, over segregation. As an unrepentant modernizer of the period, he then went on to put his money where his mouth was, and plunged into the "learning industry", heading a multi-million dollar attempt to develop and market educational technology. The bubble burst, and the learning industry learn to be content with more conventional forms of educational publishing.

More recently, with support from the Spencer Foundation in Chicago, he has been working on "an educational agenda" for 1977, gathering together a group of academics, most of them under 40, to draw up the outline of an educational programme against the day when the federal Government is again ready to take a positive interest in the subject.

What gives the exercise more than academic interest was the news, the other day, that he has been appointed Jimmy Carter's adviser on education. If Carter wins, Keppel will certainly be back in Washington.

A man of lean and humorous charm, he is exactly the kind of civilized, yet committed, man of affairs who is rare on the educational scene in Britain. With his patrician East Coast background, and a career which has moved easily in and out of university, government and business, it is difficult to think of any British public figure who could be called his counterpart.

Election time

With a growing suspicion that the Presidential election is going to be a very close-run thing (and one or two Democrat voices in Berlin coming round to predicting a Ford victory) went a good deal of talk about the election. West German Chancellor Schmidt, a Social Democrat ally, came hot-foot from a big Social Democrat rally. It seems that the biggest thing the Social Democrats had to fight is a mood of frustration among the electorate, flattered by those who tell them that they work hard, accept economic disciplines and fight inflation, while everybody else sponges on German affluence. Rational or irrational, this offers plenty of scope for party propaganda.

As for the Swedes, who went to the polls on Sunday, it was obvious that Olof Palme was vulnerable. Even some of his long-term supporters are prepared to say that a party which has held office for 44 years might benefit from a period in opposition. In the event, the vote showed that enough people felt like this to scupper Palme and open up a new era in Swedish politics.

Böhm's Mozart

One of the Berlin treats is a visit to the Philharmonic Hall, in Charoun's spectacular concert palace. Last week it was the 82-year-old Karl Böhm conducting the Berlin Philharmonic in a scrupulously exact performance of Mozart's thirty-ninth, fortieth and forty-first symphonies.

A full house listened with Germanic intensity and, at the end, could scarcely be persuaded to turn with the venerable maestro. His baton made the slightest of movements, a flick here and there, a barely perceptible bear. When sudden animation was required, he quivered at the knees like a cat about to pounce, and the effect was electric.

It was strange to see a major international orchestra with no women players. It seems that Berlin is an all-male cooperative which has not yet voted in any women instrumentalists.

Stuart Maclure

NEXT WEEK

George Walker on teacher participation in school decision making.

Frances Stadlen on the Hammersmith Teenage Project.

Words from another world: Elizabeth Hardy on the study of ancient history.

[illegible] Robert Reerden on the philosophy of education; Ralph Berry on Shakespeare; Armanita Wordsworth on documentary films; Frances Farrer on paperbacks; geography [illegible] books.

Extra: Mathematics.

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THE TIMES Educational Supplement

FRIDAY OCTOBER 1 1976 NUMBER 3200 FIRST PUBLISHED 1910 PRICE 15p

t the Labour Party conference in Blackpool, Mrs hirley Williams, the new Education Minister, has id she wants a survey of comprehensive schools see which systems are working best. She also oke out against secrecy in the DES, and in favour some parental choice. David Dickson reports.

End secrecy in DES ays Mrs Williams

[illegible] for greater public discussion of educational planning e received support from Mrs harley Williams, newly appointed cretary of State for Education d Science.

Speaking at a meeting of the Socialist Education Association in Blackpool on Tuesday, Mrs Williams ferred to criticisms of undue ecrecy in the Department of Education and Science made in a recent eport of a House of Commons elect committee.

More of the educational debate ould to be conducted in public, she aid. In particular, the DES should ublish more of the reports and ocuments on which it bases its lanning.

Failure to open up public discussion on educational matters could ut the achievements of past and resent Labour Governments at risk from those who agreed with conservative criticism of particular ews.

Mrs Williams told the meeting hat a survey of comprehensive chools should be carried out to see hich systems of comprehensive ducation were now working best.

At the end of the 1960s we ublished various patterns of comprehensive education, and it seems appropriate now to find out which schemes has been the most uccessful", she said.

We approved before many 11-16, 11-18 patterns, some of which ke at 13. I am not sure that e sorts of schemes are really omprehensive and I think we hould take a look at them. Such xamination might, for example, be ssistance to those local authorities who are still planning their omprehensive systems."

On parental choice, Mrs Williams aid that she wanted schools in big urban areas to specialize in particular subjects and that a certain degree of child and parent choice should be accepted between such schools. Freedom of choice should also be allowed between single sex and coeducational schools.

One of the priorities she faced as Minister was to discover why so many children—and particularly girls—gave up science and mathematics early in their school careers. Although it was impossible to stipulate the exact quantity of trained manpower which educational institutions should produce for various sectors of science and engineering in industry, it was at the same time important to remove some of the present educational barriers.

Mrs Williams said she was particularly concerned that there had recently been a significant increase in the drop-out rate of first-year students in higher education, as well as a tendency to switch from one course—often in applied science—to another.

"We must ask whether we cannot make places and grants more readily available to those entering higher education who have spent some time outside the educational sector, compared to those who come direct from school", she said.

On local authority expenditure, Mrs Williams said that the present rate support grant system, by which money is allocated as a block grant to local authorities, who then decide how much is to be spent on education, had gone "rather too far".

Referring to reports that Oxfordshire County Council was proposing to reduce expenditure on education by £3,500,000 in the next financial year, she said that she felt such cuts were "disproportionate".

Stephen Cohen reports from the Labour conference — page 5

Unemployed teenagers in Dortmund. Like thousands of young people throughout Europe their long term chances of getting a job are poor, according to an O.E.C.D. report. Page 6. In Britain a Labour Party debate Page 5.

Apology

We apologize to all those who were not able to get the *TES* last week. Only a small number of copies were printed because of unofficial industrial action by SOGAT members in *The Times* day publishing chapel. We are reprinting some of the articles from last week's paper in this edition.

Special pleading

More than 100 former direct grant schools are surviving their first year of independence. Page 4. But they are soon to ask for Government money for an assisted places scheme, it emerged at the Headmasters' Conference. Phillip Venning reports. page 12

Selection saga

Tameside Education Committee approve reports on their contentious selection procedure. But questions are already being asked about next year. Stephen Cohen reports page 3

Milroy's mix

The first director has been appointed to a newly-constituted institute of higher education in Gloucestershire. But there are six colleges, in two towns several miles apart, and it has proved impossible to combine them legally. Will he make it work?

Bert Lodge reports page 8

The bully girls

Bullying, traditionally a sport reserved for boys, is now being taken up by girls. Is it a new manifestation of sex equality? Betka Zamoyska investigates page 15

Features, pages 25-27
George Walker on teacher participation in decision making; a teenager in borstal reflects on his future.
Resources, pages 34-39
Frances Farrer on printing methods for school publishing; Harold W. Appleton and Keith Stopylton on science and maths games; Carolyn O'Grady on the Design Council.
Talkback, page 40
Peter Mutton on harvest festivals; Robert Wood and Carolyn M. Ferguson on A level results in the ILEA.
Arts Reviews, pages 102-103
John Potter on theatre; Patrick Carnegy on opera; Heather Neill and David Self on theatre and education; Carl Stein on films in political science; Gillian Thomas on handicap.

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TES Extra

Priorities in mathematics pages 47-58

If I were you I wouldn't start from here

Among the increasingly strident voices warning of late of the fall-off in the numbers of well-qualified linguists coming from schools and colleges have been dark hints about the economic implications of the chauvinist approach to foreign languages. No one claims that Britain's financial position is due entirely to an inability to talk to other trading nations. But if we wish to sell them our goods we could do a worse start than learn their languages. The question is how it should be done.

It has been clear for some time that the National Foundation for Educational Research evaluation of the junior French project, Dr Clare Burstall's *Primary French in the Balance*, was not the last word on the subject. The rationale of the research, the tests used and the qualifying given to various factors in coming to the conclusion that no further expansion of primary French was warranted, have all been criticized. The Nuffield Foundation has now decided to reduce its own assessment of the experiments and from the body which provided the money to develop the main teaching materials used, the *En Avant* course, we can expect a reassessment that takes a more positive view of early language learning.

It is right that those involved in the work should have a chance to say how it could be done better. That primary French did not work, according to the NFER's scales, does not mean it could not be made to. But equally, if there is a limited amount of school time and money to invest in language learning, and if, as Dr Burstall claims, these are used more efficiently by older children, the reasons for continuing with primary French need to be very good. This is particularly so when experience so far suggests it has had some deleterious effects on the learning of foreign languages, especially where there was no continuity between the primary and secondary schools. It has been accused of heightening the sense of failure of secondary pupils beginning a second foreign language, putting them off language learning altogether and furthering the dominance of French in schools over other equally, or arguably more important modern languages. Unlike some of our fellow Europeans, there is no obvious first foreign language for us. What we need is a healthily mixed pool of language competence.

Primary French could not be described as the sole cause of the present situation in which more children than ever study foreign languages but fewer want to continue with them to A level and beyond. It has much to do with the reorganization of secondary schools into comprehensives and the introduction of the common core curriculum in the early years. The subject's unpopularity owes a lot to its grammar school roots, reflected in teaching styles and examinations unsuited to groups with more mixed abilities and interests.

Linguists have recognized all this themselves and have come up with some very plausible remedies. These include pre-language courses to interest pupils early on in things and sounds foreign; intensive courses in place of the week-by-week drip-feed methods; and a completely new style of examining that recognizes that being able to communicate face-to-face with foreign nationals, be they holiday hoteliers, potential export customers or scientific colleagues, is more important than sharing a common literary culture with them or getting the acute accent right.

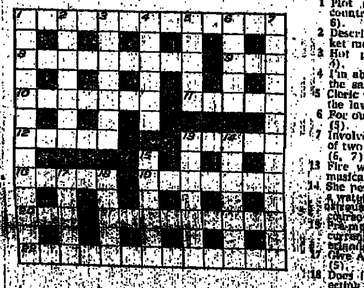
Some of these ideas now need to be tried out and the examination boards and the Schools Council should divert some of the energy devoted to examination reform to considering the examination needs dictated by the nature of the subjects themselves. There was little sign of this in the results of consultations over the common 16-plus examination despite the recommendations of the language teachers' associations. Will their views on the broader sixth-form courses envisaged in the N and F proposals be taken any more seriously?

The country and its schools are entitled to some leadership here from Her Majesty's Inspectorate. If their concern about language learning is real, now is the time to show it. Their role should be to encourage and coordinate the improvements suggested which, taken in their entirety, constitute a completely new pattern of modern language teaching. Nowhere is this needed more than in the crucial early and middle years where, away from the tentacles of the examination system, good developments have tended to wander without central purpose or continuity. If the nation needs more language learning, or just better language learning, it should not be left to the established sectional interests alone in education to determine what it gets.

No comment

"After a late start, Fiona has started to find her feet, which I hope will develop with a sustained effort towards GCE"—*art teachers' comment in a girls' school report.*

Crossword No 1,052



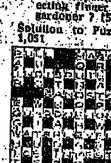
Across

1 One might expect such an area in the Royal Horse (5, 8).
8 Australian Islander (3).
9 Indicative of a doctor with legal status (3).
10 A blooming breeze? (7).
11 Relatively imposes this for an only child (5).
12 A record item (5).
13 Fish trodden under foot (5).
16 On terra firma in a land flowing with milk and honey (6).
19 Bite car for The Lizard (7).
20 Spanish fellow of degree (3).
21 Original recipient (3).
22 One in tins in (4, 2, 3).

Down

1 Plot about a little country house (7, 5).
2 Describes one's pocket money (7).
3 Hot pot cover (3, 5).
4 I'm about to wait in the same place (6).
5 Cleric who lays down the law (5).
6 Foe outsize spouting (3).
7 Involves cooperation of two four-wheelers (6, 7).
13 Fire with a proviso musically (7).
14 She persuaded many a waterman to a display through shame of coarse (7).
15 Dramatic coin sent correct to the Nest Hounds (6).
17 Give Aaina your vote (5).
18 Does it fetch a decorative flower at the gardener? (5).

Solution to Puzzle No 1,051



Chess

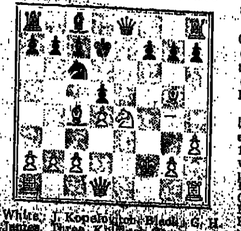
Look to the centre

There are certain eternal verities in chess which any and every player must flout at their peril. One is concerned with the necessity of development and the other is the control of the centre. Both seem so obvious as to be self-evident, and yet it is surprising how often players are led astray by superficially attractive lines that promise quick results. These quick results do come—but not in the way originally envisaged.

The plot of it is that, if only players bear these simple rules in mind, they can thread their way through all sorts of complications, snares, traps and learned book lines to ultimate advantage and victory.

This was very much in my mind when I was watching a game at the recent Paignton Congress between the eventual first-prize winner, Kopelevitch of Israel, and one of his closest rivals, G. H. James. From the way the players thought and looked it was apparent to me that they were not acquainted with the opening theory of their game and both afterwards confessed to me their ignorance of the book on this subject. But had Black kept in mind the all-important question of control of the centre he would certainly not have endured the latest trophe that actually occurred.

position after Black's 11th move



White: Kopelevitch (Israel, 6) 12 moves Three Knights Game

	White	Black
1	P-K4	P-K4
2	Kt-KB3	Kt-QB3
3	Kt-B3	B-B4
4	B-B4	Kt-B3
5	P-Q3 (a)	P-Q3
6	B-Kt3	B-Kt3
7	P-KR3 (b)	P-KR3
8	Castles	Castles
9	P-B3 (c)	P-KR4
10	P-KR4 (d)	B-Kt5
11	Q-Q2	P-Q4
12	P-KKt3 (e)	Kt-Q5
13	Kt-Q5 (f)	Q-Q3
14	P-B4 (g)	Kt-Kt3
15	P-B5	Kt-Q2
16	P-Kt4	Kt-Kt3
17	P-Kt5	Kt-Q2
18	P-KR5	Kt-Kt3
19	P-R6	P-B3
20	P-Kt6	Kt-Q2
21	P-Kt7	Kt-Kt3
22	P-Kt8=Q	Kt-Q2
23	Q-Kt5	Kt-Kt3
24	Kt-Kt6	Kt-Q2
25	Kt-B8	Kt-Kt3
26	Kt-Q6	Kt-Q2
27	Kt-B4	Kt-Kt3
28	Kt-K6	Kt-Q2
29	Kt-Kt5	Kt-Kt3
30	Kt-B7	Kt-Q2
31	Kt-Q8	Kt-Kt3
32	Kt-B6	Kt-Q2
33	Kt-Kt4	Kt-Kt3
34	Kt-K5	Kt-Q2
35	Kt-B3	Kt-Kt3
36	Kt-Q4	Kt-Q2
37	Kt-Kt3	Kt-Kt3
38	Kt-B5	Kt-Q2
39	Kt-K7	Kt-Kt3
40	Kt-Q5	Kt-Q2
41	Kt-B4	Kt-Kt3
42	Kt-K3	Kt-Q2
43	Kt-Kt2	Kt-Kt3
44	Kt-B4	Kt-Q2
45	Kt-K3	Kt-Kt3
46	Kt-Q5	Kt-Q2
47	Kt-B4	Kt-Kt3
48	Kt-K3	Kt-Q2
49	Kt-Kt2	Kt-Kt3
50	Kt-B4	Kt-Q2
51	Kt-K3	Kt-Kt3
52	Kt-Q5	Kt-Q2
53	Kt-B4	Kt-Kt3
54	Kt-K3	Kt-Q2
55	Kt-Kt2	Kt-Kt3
56	Kt-B4	Kt-Q2
57	Kt-K3	Kt-Kt3
58	Kt-Q5	Kt-Q2
59	Kt-B4	Kt-Kt3
60	Kt-K3	Kt-Q2
61	Kt-Kt2	Kt-Kt3
62	Kt-B4	Kt-Q2
63	Kt-K3	Kt-Kt3
64	Kt-Q5	Kt-Q2

(a) An attempt to avoid the dull but safe haven of the Four Knights Game (3... Kt-B3) that is destined to failure owing to its neglect of the centre.

(b) Looks promising but suffers from the fatal drawback already mentioned of complete surrender of the centre. If instead 4... Kt×Kt 5. P-Q4, P-Q3; 6. P×Kt, B×P; 7. P-B4, B×Kt; 8. P×P, P-Q3; 9. Q-Q4, Q-B3; 10. P-K5, with great advantage to White.

(c) An attempt at mate by 9... Q-B3 ch; 7. K-Kt1, Kt-Kt5; 8. Q×P (8. Q×Kt ?, Q×P ch;) leads to disaster after 8... P-KR4; 9. P-KR3, Kt (Kt5)-R3; 10. Kt-Q5, Q-Q1; 11. Q-Kt5.

(d) Thus far the players have been following (unconsciously) Capablanca-Lindenstein, New York, 1913. Instead of the text-move, which is also good, Capablanca played here 8. B-K2, Kt-B3; 9. R-KB1, 0-0; 10. K-Kt1, P-KR3; 11. Q-K1, R-K1; 12. Q-Kt3, K-R1; 13. P-B4, Q-K2; 14. B-Q3, Ke-Kt5; 15. Kt-Q5, Q-Q2; 16. R-B4, and White won in fourteen moves.

(e) Black now threatening Kt-Kt5 ch.

(f) Tempting, but unsound as White promptly demonstrates. He should have castled while he had the chance, though even then his game would have been bad.

(g) Rather better was 14... Kt-Kt2, though then White would still have a won game after 12. Kt-B6 ch, P×Kt; 13. B×BP, R-KKt1; 14. B-B3.

(h) If 15... Kt-B1; 16. B-R6 ch, K-Kt1; 15. Q-B3, and mate by Q-R3 is not to be prevented since 16... Q-B4 leaves a mate open on the back rank.

(i) Since he must either lose much material or be mated, as: 14... Q-B4 ch; 15. Q-B3, Q×P ch; 16. R-K2, Q×B; 17. R×Kt ch, K-B1; 18. QR-Kt sq or even 18. R×P ch, etc.

Harry Golombek

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Uneasy balance

In his stern jeremiad to the Labour Party conference on Tuesday the Prime Minister devoted several paragraphs to the need to close the gap between education and industry. He called for closer cooperation between employers and schools. Heads should seek out and act on the advice of local firm about their requirements. Employers should provide help and see how they could "make better use of the actual and potential skill of school-leavers". Careers teaching could do with improvement.

And then, almost contradicting this vocational, manpower planning sort of approach, Mr Callaghan added a purple paragraph in the old liberal tradition. "The basic and greatest gift a teacher could give a child was the basic tools of learning and a desire for knowledge. . . ."

There is both hope and danger in this approach. A belief in the importance of education for economic reconstruction suggests that it will not be regarded as a luxury we can ill afford and be heavily axed in future public spending cuts. It should help forward the necessary changes in schools, higher and further education needed to improve the status and prestige of productive work.

But there is a risk. The old risk that too much will be expected of education and when the results fall short, when the ills of the economy are not cured, education will be blamed again as it has been blamed in recent years for failing to iron out social inequality.

Mr Callaghan's speech retained the necessary balance by simply juxtaposing two traditions in education which have almost come to seem alternatives—love of learning and freedom of the mind on one side, fitness for a working life which will, for many, be pretty boring, on the other.

Thinking about how the two may be brought into some sort of relationship should be one of the things which underlie the Schools Council/industry project which began to rev up for take off this week with the announcement of Martin Lightfoot's appointment as director (page 5).

There is a great deal to be done in bringing together education and industry, and finding out just how much truth there is in employers' constant complaint that the education system turns high fliers off any idea that industry might be a worthwhile career.

The most important thing of all, however, is that the education service both centrally and locally should define for itself a realistic task which it can hope to accomplish. If the Schools Council can help to do this they could do much to redeem a dented reputation.

Slimmer of the year

The Vice-Chancellors' committee review of the traumatic years 1972-76 (page 3) is an impressive [illegible] With considerable dignity, it [illegible] the change from a year of continuing Robinsonian [illegible] to the old leisurely quinquennial system of university finance seemed immutable, to the present shambles where universities are given slight cash limits on their spending, annual uncertainty about just how much money they will have, and what compensation for inflation (if any) they will get and (only appearing between the lines of the report) mounting public criticism.

In fact the system of university financing made the universities the one part of the public sector that responded quickly to the need for expenditure cuts. Those tight cash limits, and the abandoning of any kind of inflation accounting, have been pretty effective. The failure of the Association of University Teachers to hustle a pay settlement through before the freeze certainly helped—university teachers are the only public servants to have suffered real income cuts comparable with people in the private sector.

In spite of the cuts, and lower student demand than expected, the universities expanded student numbers by 20 per cent. They have ended with a teacher pupil ratio of 1 to 8.4—exactly half a student more than the 1961 ratio. The number of science and technology students was 53 per cent of all students in 1974-75 (in 1956 when there were [illegible] students, it was 43 per cent). These facts are worth pointing out to all privileged people—but about by university teachers to show how intolerable their lives have become, or by their enemies to demonstrate the increasing irrelevance of universities to our scientific and technical culture.

The vice-chancellors are, wisely, not complaining about the past. What they do want is for university expenditure to be taken off the present system of crisis management, where they know their allocations for one year only a few months in advance, and where there are wild variations between years.

Meanwhile the vice-chancellors, in their annual two-day conclave this weekend, will be talking not only about cash limits in the immediate future, but also about long term difficulties. In particular they will be discussing the effects of the dramatic drop in population which will hit the universities in the 1980s. The universities can make a good case now for not being asked to continue to take the brunt of economies in higher education, simply because their expenditure is so much easier to control than that of polytechnics. It is time to work out a policy for the shape and cost of higher education as a whole in the light of falling student demand and continuing national poverty.

Doing more than most

[illegible] the OECD in Brussels and the [illegible] tion and Development, consisting of the 24 major industrialized countries of the West, are beginning to treat youth unemployment as a matter of priority (page 8). Comparative statistics are unreliable, because different nations use varying criteria for "youth" and "unemployment". But one thing is clear: the problem is not particularly British.

Significantly, it is the education rather than the employment sections of the EEC and OECD which are currently studying the problem. This amounts to recognition that the countries of the West are to some extent using unemployment as a weapon to fight inflation. The emphasis, therefore is on ways of keeping the springs prung in a state of positive preparation for the [illegible] upturn.

In this respect, surprising as it may seem, the view from Europe is that Britain, despite its economic plight, is doing more than most countries. In particular, our training and career guidance programmes are commended for their "pragmatism" and "relevance". On the other hand, creating jobs which may not lead to permanent employment and "job swapping", which is seen as a form of quota system, are condemned as both inefficient and likely in the long term to lead to even great disillusionment.

It is, indeed, the spectre of large numbers of people trained with a variety of skills during the recession, being permanently out of work because the upturn has failed to generate enough new jobs, which is providing a major headache for the social policy strategists.

Justified impatience

BRIAN KAY describes the progress made by the Assessment of Performance Unit in its first two years.

The Assessment of Performance Unit has been in existence now for two years, and (nor unreasonably) people are beginning to ask, what has it done in that time? It was set up to encourage new and better approaches to assessment, and in particular to prepare the way for national monitoring of standards. After two years there is not a single test in existence directly as a result of the APU's work, nor will there be for some little time to come. Is not some impatience justified?

It would be if the unit's role were only the testing of some of the basic skills, some limited aspects of reading and arithmetic such as word recognition or simple computation. But if that were its role, it need never have been set up in the first place. Tests have existed for years which have done this fairly adequately, at any rate at some age levels. What is needed is an assessment going beyond a limited field of skills in reading and arithmetic, and taking account of all the principal ways in which pupils benefit from their experience in school.

It is because of this that the APU was set up, and for the same reason that its progress has been slow. First a model of the curriculum had to be devised that would match the goals of schools, both primary and secondary, and serve as the framework for assessment. To create this, to discuss it widely, to modify it and to embody it in a form of organization all took time. That task is now completed, and a set of working groups is being formed to examine the assessment specifications for different areas covered by the model. Some have been in existence for a year; others will meet for the first time within the next month or so.

The model looks beyond the subjects of the curriculum to the broad lines of pupils' development in which the curriculum exists to foster. Six such lines of development have been provisionally identified, none associated wholly with one subject of the curriculum or even with any one group of subjects. Linguistic development, it is argued, is a process underlying every subject and is the product of every subject. Similarly mathematics, and the logical approach encouraged by its study, contributes to many subjects and is developed through its application to different areas of study. The sciences encourage attitudes and approaches that are relevant far beyond the laboratory.

Personal and social development is the product of many curriculum subjects as well as of the school's "hidden curriculum"—the experience it offers to the pupil of living in a community. Aesthetic development may be particularly the concern of the teacher of art, music, drama and literature, but is an outcome potentially of every subject of the curriculum. Finally, physical development, whether in the form of physical dexterity, of the expressive use of the body or of a healthy attitude towards it, spreads through much of the school week. Together they offer a cross-section of the school's impact upon the pupil. If in the long run we can go some way to assess all of these, we shall have a balanced picture of the results of that impact.

So far progress has been made in particular along two fronts—in language and in science. In mathematics, the National Foundation for Educational Research has been developing new approaches to testing independently of the Assessment of Performance Unit, in a project sponsored by the DES, Tests of Attainment in Mathematics in Schools (TAMS), and this has recently been completed. A working group of the APU has now been formed to weigh up the progress that has been made, to determine what further work needs to be done and, if all goes well, to prepare for a programme of national monitoring in mathematics within the next couple of years.

In language, the work of the Bullock Committee provided a good starting-point, and a working group has made substantial progress. Up to now the main thrust has been in the field of writing. What sorts of writing do children do, and by what criteria can they be classified? From the answers to these questions a matrix can be drawn up which helps to determine what types of writing ought to be selected to sample the whole possible range.

Then comes the further question: under what circumstances of composition can such writing be produced? What criteria should be applied to its assessment and how far, in assessing so open-ended an exercise, can an adequate level of reliability be assured? Tentative answers have been put to most of these questions, and a point has almost been reached when a research team can be called upon to develop the appropriate assessment techniques in accordance with specifications laid down by the working group.

Similar work has gone on in the analysis of reading, especially in relation to the ways of categorizing the different types of material pupils read, both in school and outside, and the different purposes for which they read them, with a view to sampling both of these for testing purposes.

Meanwhile the science group is facing a still more difficult task—that of determining what are the essential elements of scientific methods and attitudes and how they can be assessed, not only in the context of knowledge usually classed as scientific, but in whatever field of knowledge their application is appropriate. It looks as though just as perhaps some form of multiple marking will be needed for testing language, equally some use of observational techniques will be required in assessing science. If one goes beyond the areas covered by conventional testing, it may be necessary to use unconventional assessment methods.

Besides the working groups, the Assessment of Performance Unit has a coordinating group and a consultative committee. The former oversees the whole development programme, decides what working groups should be set up, reviews their discussions and receives their recommendations. The latter brings the advice of a large number of interested bodies and individuals to bear on policy matters. The unit's education committee met under the chairmanship of Professor Brian Cox, and committees consisting of local authority advisers, teachers, trainers and inspectors, coordinating groups and a host of two committee also has its own researchers, and the latter are members representing a wide range of parents, both [illegible] and the media.

Apart from the areas [illegible] to be assessed, concern the agency to administer a national programme and the [illegible] pling to be used, the [illegible] to be tested, the [illegible] making use of item banks [illegible] material, and the [illegible] the test items and [illegible] niques developed for monitoring should be widely available to [illegible] local education authorities.

As regards the first [illegible] its experience in the [illegible] National Foundation [illegible] Research would [illegible] natural choice, though [illegible] be essential for every [illegible] to be based in the [illegible]

For the second, [illegible] tives are a continuous [illegible] of light sampling, or [illegible] veys every few years [illegible] samples. For light sampling [illegible] bank is needed, and [illegible] Bullock report recommended [illegible] monitoring of language [illegible] TAMS project has [illegible] bility of mounting such [illegible] mathematics.

Turning to ages, the traditional primary and [illegible] compulsory secondary [illegible] obvious points to choose [illegible] should the latter be [illegible] last full year for which [illegible] before the incidence [illegible] examinations? Or [illegible] of the final year in which [illegible] are arguments on both [illegible] other ages also have their [illegible] 13-14, which is the end [illegible] when curriculum for most [illegible] eighty-nine, the point [illegible] children can be expected [illegible] achieved some competence [illegible] ing and writing.

When it comes to the [illegible] of testing techniques which [illegible] the APU would be likely [illegible] brief if it did not [illegible] for this need; but [illegible] are needed. Exercises [illegible] limited number of [illegible] create an undesirable [illegible] effect which the [illegible] monitoring to a [illegible] would not. A much [illegible] of test items will [illegible] is to be welcomed.

Mr Kay is head of the Assessment of Performance Unit at the Department of Education and Science.

Letters to the Editor

Scientists are not so simple

Sir, Michael Barnett and Michael [illegible] are in the wrong direction" (September 24) appear to have been carried away by their own enthusiasm to hunt down simplistic explanations, whom they see as wallowing in the naivety of their unrecognized assumptions, and taking it all for granted like crazy.

Strangers themselves to the practical business of writing curriculum materials, with all its compromises in the face of real constraints, they have tried to see STEP as a system, whereas we published it as a bank of ideas. How comfortable for them to think that they have crumbled the project, when all they have done is to resurrect the [illegible] stereotype of the scientist as an unsubtle conveyance of tinker, trees and miss the wood.

The extent of the selectiveness required to sustain the stereotype can be seen in two of their main complaints—scientism, and lack of concern for individual pupils. Why do they think we call one of the central books *The Art of the Science Teacher*, and explicitly argued the case for doing so? And why have they failed to note the efforts of those who gathered the children's scripts in *Through the Eyes of the Pupil?*

Yes, STEP does stand for a wider range of activities in teachers' courses. Its activities are focused on the processes of teaching and learning (and if we want students to regard the meaning of these terms as problematic, so much the better). But no, they do not exist to "package" theory, but rather to create awareness of the power of theoretical [illegible] their provisionality.

Why were we not [illegible] thing pertinent from [illegible] Young on those questions [illegible] might have much [illegible] the sociology of [illegible] applied to curriculum [illegible] might learn from [illegible] analysis of the project [illegible] community that spawned [illegible] place among teachers [illegible] what counts as [illegible] various sectors of the [illegible] the relationship [illegible] ideas, their institutional [illegible] and so on.

CLIVE SUTTON
University of Leicester, School of Education.

More letters, page 15

arting shots from Labour s Tameside battle ends

Stephen Cohen

Tameside saga drew haltingly ds a close this week as the ish's education committee met nsider reports on the controast ditch attack on the Conser- council's decision to scrap hensive plans and reintro- grammar schools was mounted Roy Oldham, the former ear chairman of the education ittee.

criticized a report on the ation system by Mr Eric Beard, tired primary school head who the council won its legal battle the Education Secretary to pre- grammar schools.

report, said Mr Oldham, was ns. "It did not explain why primary schools were three more likely than others to get en into grammar schools.

produced figures to show that cent of applicants from Ash- nder-Lyne parochial school selected for grammar places 60 per cent from Ashton-under- Waterloo School. Only 20.6 ent were from St George's and 26 per cent from Stuly- School, both in Hyde.

Board was formerly head at loo and Mr Thomas Gllyatt, chairman of the selectors, head at the parochial school. results that the two schools sug- that they either had a very standard year academically or some of the selectors under- their record cards better than re.

were also differences be- various parts of Tameside, Mr Oldham. There were 312 ations for grammar places parents in parts of the which used to be in shire and 306 from the former shire areas. But the passes not so evenly split: 142 (61 per of former Lancashire pupils successful compared with only per cent) of former Cheshire

divergences are unaccept- I would expect the council from any area to be about 37 cent, plus or minus some sort asonable tolerance." But the deviations were huge and the result would be thrown out as spurious by any mathematician.

"We can't really say that ex-Lancashire children were so much cleverer. There is something very, very wrong with the selection procedure. How can you deviate from school to school, from town to town, and from Lancashire to Cheshire?

"I am sorry Mr Beard is not here. I am sure he could have explained."

Mr Oldham's figures were not included in Mr Beard's report, which described how children were chosen from an inspection of their record cards.

Mr Beard wrote that when he started work in August he made it clear that there would be no attempt to equate the number of children with the places available in terms of boys and girls. The best children would be selected, regardless of sex or area.

"It transpired that the most suitable, in the opinion of the panel, were made up of 132 boys and 94 girls." The second panel added a further five girls and three boys out of 67 appeals.

Mr K. D. Exley, chairman of the appeal panel, said in his report that his work would have been easier had more of the record cards given a positive indication of the potential of each candidate.

The 16 selectors were told to look for the following evidence in the cards: internal test results and positions in the age group, standardized test results, reading ages, comments of class teachers and heads, and assessment of the various qualities usually shown on a five-point scale.

Mr Eric Pilkington, secretary of the Tameside National Association of Head Teachers, told the education committee meeting that some of the panel were so inexperienced that they could not interpret the cards. There was no standardization.

Mr Colin Grantham, deputy chairman of the education committee, said criticism of the panel was not necessary. Selection could have been completed in a shorter time if there had been cooperation from the teachers. The two reports were copies of an agreed statement from the conciliation body which was set up after Tameside teachers declared a dispute with the council.

This said that the teachers had acted "in good faith" when they declared the dispute in May. They thought the difficulties they foresaw provided reasonable grounds for doing so.

The council recognized that the teachers correctly invoked the selective disputes procedure and both sides have now agreed that the procedure should be reviewed. After the meeting Mr. Pilkington said the teachers had been vindicated. A joint statement from the NAHT, NAS-UWT and the NUT welcomed the end of the dispute.

"The agreed statement refutes completely the several slurs which have been cast on teachers' actions. It shows clearly that at no time did the associations act other than in the best interests of the education service in Tameside and in the light of their professional opinion and experience."

Mr Pilkington said the dispute was now over and the Tameside saga was drawing to a close.

Mrs Shirlie Henshall, secretary of the local parents' action group, said later there was not much more that could be done to fight the education committee. But the group would stay in existence because of the tremendous interest in education that had been aroused among parents. The only thing we can do is to get this council out," Mrs Henshall said.

Although the row over selection appears to be cooling down there are still problems to be solved. Three grammar schools have had an unselected intake and about 75 per cent of their first-year pupils would normally be in a secondary modern school. Although the schools are willing to keep them and run consequence courses for six years, the education committee has not yet made up its mind if they can stay.

In evidence to the courts the council said there would be a reassessment of these pupils during the first year and it is thought likely that some will be moved out of the grammar schools.

No decision has been taken either on selection for next year.

nion angry over Welsh tch to playgroups

sic cuts proposed in Dyfed's ation service have provoked the ional Union of Teachers into a top level deputation to nty next week.

plans to close all the 's half dozen or so nursery ols together with 10 or 12 nur- units and hand them over to oups. It also proposes to cut tation allowances by 25 per

is also concerned at the pro- sal to include certain items which had not previously been included. such as field studies, under capitation. In addition, under-fives are no longer counted for provision under capitation from September 1.

The decision to implement these economies was made at a meeting of the county council in July. The deputation will meet the chairman and vice-chairman of the council together with the chairman and vice-chairman of the education committee on October 6, the day before a full meeting of the education committee which, it is hoped, may be persuaded to modify the proposals.

The NUT is particularly incensed the decision to give up nursery mmodation for playgroups be- it has always said they were adequate substitute for nursery tion. The union action com- e resolved in July that it would ose any teachers objecting to tablishment of playgroups in schools.

deputation will be led by Sooner, the union's junior dent and a Welsh represen- ive on the executive. He will be panied by Mr Gwyn Jones, rman of the NUT Welsh commit- and Mr Fred Jarvis, the union general secretary.

The county says it is reviewing the situation at present but the intended date for withdrawal of nursery provision is December 31.

The proposed cuts in capitation are particularly serious because, says the NUT, the figure has not been raised since last year. The proposed economy will mean a 50 per cent cut overall in real terms, says the union.

ore research into nurseries

nursery education contracts, rch into it expands. As one ion authority after another obliged to shelve its plans for under-fives because lack of yard, the relationship costing £132,500 were ially announced this week July 9).

brings the number of pro- currently being undertaken ax costing altogether £329,500. ther project is planned for year.

Falling numbers worry universities

The implications for universities of the decline in numbers of school leavers from 1980 onwards will have to be examined in the near future, says Sir John Habbakkuk, chairman of the Committee of Vice-Chancellors and Principals, in a foreword to the committee's latest report published today.

Universities, he says, must also be ready to re-institute longer-term planning, once the exceptional circumstances which led to the suspension of the quinquennial system begin to abate.

Although the report covers the period 1972-76, when massive cuts in income were imposed on universities and other public services, Sir John insists that it is not pessimistic and does not conceive of the universities in isolation.

It deals with the role played by the CVCP in university finance, academic matters and organization of higher education, international university affairs, staff and student problems and matters relating to the medical profession.

Report on the period 1972-76. Committee of Vice-Chancellors and Principles.

Cash cuts

Universities are likely to suffer an effective cut of about £25m in their current grant for 1977-78 compared to that for the present year, in cash terms they will probably receive only about £9m more next year than this.

In a letter to universities Sir Frederick Dainton, chairman of the University Grants Committee, warns that the total resources available to universities next year, from both grants and tuition fees, will fall by about 4 per cent compared to the current year, when measured in constant prices.

Golden handshakes to make way for youth

by Mark Vaughan

Local education authorities in England and Wales have agreed in principle to a national scheme for pensioning off older teachers with golden handshakes to let younger ones in.

A survey of l.e.a.s carried out by the Council of Local Education Authorities has found that the vast majority would agree to a scheme drawn up between the local authority associations and the teacher unions, and that many authorities would openly welcome it.

The authorities have, however, called for further detailed discussions to work out the cost of implementing the scheme which they say would be too expensive to be used extensively at the moment. It is expected that the next meeting of CLEA will approve the scheme and that the final agreement will be circulated shortly to English and Welsh authorities. New regulations to allow the scheme to be used by l.e.a.s still have to be drawn up by the Department of Education and Science.

The teacher unions this week gave a cautious welcome to the agreement. But one contentious issue between the local authority associations and the teacher unions is the question of "added years" or enhancement of teacher's service when considering him or her for premature retirement compensation. The unions have refused to include in the agreement a minimum number of added years which the unions had demanded.

Spokesman for both the National Union of Teachers and the National Association of Schoolmasters-Union of Women Teachers said this week they would advise their members not to take up premature retirement compensation unless their authority was prepared to enhance their teaching service up to the maximum of ten years.

The unions are, however, very pleased that a clause on national standard arrangements for consultation has been written into the agreement.

Mr Bernard Wakefield, assistant general secretary of the NAS-UWT, said: "We would be against a member making an agreement with his authority which did not ensure that there was very much more enhancement of the pension than the bare minimum which is written into this new scheme. We will be advising our members to go for the maximum."

Mr Wakefield said the scheme must be made attractive enough for teachers to go into it voluntarily. "We have already emphasized that we don't consider this scheme is the answer to early retirement. We want a realistic scheme to allow teachers to retire early, if they want to, with enhanced pensions.

"This is not a scheme of optional retirement for a teacher—it is a tool to be used at the discretion of the local authority to compensate for redundancy, and that is a very different thing. We have insisted that authorities must interpret the scheme in a voluntary way", said Mr Wakefield.

A spokesman for the Association of Metropolitan Authorities said of the response by urban authorities to the scheme: "We detect no serious or widespread dissent on the terms of the agreement, but there is still a long way to go on the details."

Mr Leonard Brown, who retired this week as education officer with the Association of County Councils, said that replies from the counties had proved that the agreement "would not be an embarrassment to them" and that many of them would welcome such a scheme.

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Longman

Chairman pulls out of Tyndale probe

by Mark Jackson

The Inner London Education Authority's William Tyndale disciplinary inquiry was due to go ahead today under a new chairman after the last-minute resignation of Mr Michael Howard.

On Monday an attempt by the six teachers, who are facing disciplinary charges following the public inquiry into the junior school, to get the High Court to unseat Mr Howard from the Tribunal failed. The attempt was based on political grounds and because Mr Howard is a member of the same chambers as Mr Robin Auld, QC, who headed the inquiry.

The authority's counsel told the judge that it was important that the proceedings should be formally opened on Wednesday to deal with procedural matters. The hearing of evidence will not take place for another three weeks.

But on Wednesday Mr Howard instead of opening the proceedings arrived at County Hall to announce that he had to resign because he was still engaged in a protracted public inquiry. He emphasized that his other commitment was the sole reason for his decision.

Mr Gary Flather, a barrister from the same chambers—from which all of the ILEA panel of inquiry chairmen is drawn—was appointed in his place.

Mr Terry Ellis, the school's head, Mr Brian Haddow, Miss Sheila Green, Mrs Jackie McWhirter, Mrs Dorothy McColgan, and Mr Steve Felton, are all accused of indiscipline in connection with a staff strike in September, 1975. Mr Ellis and Mr Haddow are also charged with inefficiency, and Mr Ellis alone with misconduct.

On Monday, Mr Stephen Sedley, who had represented the six teachers during the 14-week public inquiry into the breakdown of the school, tried to persuade the court that the authority's staff code did not allow the education officer, Dr Eric Briault, to act as complainant. That role was incompatible with the administrative duties it imposed on Dr Briault to serve as an impartial "rapporteur" to the tribunal, and to present the facts objectively.

The code furthermore provided that two members of the tribunal and its clerk be appointed from the education officer's staff. "The authority should not be judge in its own cause" said Mr Sedley.

Mr Gavin Lightman for the authority said that the authority was prepared to appoint another clerk to the tribunal in place of Mr Anthony De-Keyzer, head of ILEA's disciplinary section, TS 13.

On Tuesday the school's sub-committee decided to take no action on a formal complaint from Mr Ellis and his colleagues against Dr Briault for his part in the dispute over the school. The committee said they had already asked Dr Briault to examine the role of the Auld report bearing on the senior administration, which they considered included the education officer himself.

The sub-committee made its decision following a report on the teachers' complaint by Sir James Swaffield, clerk to the authority and director-general of the Greater London Council.

The subcommittee said it was satisfied there was no case for investigation with a view to disciplinary proceedings against Dr Briault.

● The National Union of Teachers has decided to refuse legal aid to the six Tyndale teachers.

The executive said the teachers had ignored union advice and instructions to return to work.

Mrs Mary-Lou Clarke succeeds Mr Harvey Hinds as chairman of the ILEA's schools subcommittee. He resigned following the Auld report on William Tyndale School.

Low fees uphold qual

The 119 direct grant schools that have gone independent have been able to maintain their academic entry standards by admitting a quarter of their new pupils at reduced fees. These are the preliminary findings of a survey due to be discussed today by the Direct Grant Joint Committee.

The survey, by Mr Peter Mason, High Master of Manchester Grammar School, looks at what has happened to 104 of the 119 direct grant schools that chose to go independent when the direct grant was withdrawn this year.

The loss of the grant has given many local authorities the excuse to cut the number of pupils they pay for at the schools. Some local authorities put fees of 3,687 new pupils on the intake, at 118 of the

This year they paid only 1,400 pupils at schools. And at least a pupils paid some contribution the fees.

The schools themselves a concerted drive to some of the fees of appealing to parents bursary funds. There successful and this year extra pupils benefited series.

High salary bills may 'wreck non-state schools'

Soaring salary bills are a far greater threat to non-state schools than the "full frontal attack" of the comprehensive reorganization programme, Professor J. J. Scarisbrick, pro-vice-chancellor of Warwick University, told a conference of Catholic head teachers in London this week. He had no doubt that the Houghton Report recommendations were intended to protect the independent sector with as near lethal a salary bill as possible.

"It is difficult not to suspect that the massive surge in teachers' salaries, which was combined with a huge lump of back pay, was an indirect, none the less dangerous, way of destroying the independent school.

"Of course I am delighted that teachers are getting paid better, but these salary bills, which have to be passed on to parents in the form of soaring fees, would seem to be the quickest way to wreck non-state schools."

The conference, which was described as "unique", was attended by 200 head teachers from the diocese of Westminster. Its organizers said the purpose of the conference was to bring together heads of non-state schools to discuss their common problems.

Archbishop of Westminster, who presided over the conference, said: "Since Catholic heads have been taken up, only 30,000 have been helped. There are another 209,000 looking for

Miss Rawling accused some employers of holding back jobs in anticipation of the Government's

people would be helped. There are another 209,000 looking for jobs. The job creation schemes and special thrust of temporary employment subsidies are like "giving an aspirin to someone with cancer". The youth unemployed today were angry, frustrated and alienated. They wanted work, she said,

Earlier Mr Hugh Scanlon, president of the Amalgamated Union of Engineering Workers' opened the debate on unemployment with a motion urging drastic measures. The motion, expressing deep concern and disapproval at the unacceptable level of unemployment and a belief in the right to work, the motion said there should be immediate action "to tackle the scandal of unemployed school leavers".

This action included an extension of the assistance for increased numbers of apprentices and trainees; selective help to firms increasing their employment of young people; and measures to encourage the provision of more full-time and day-release educational courses.

The careers guidance service should be strengthened and further education and training facilities should be used immediately to ensure that every teenager leaving school had either a job to go to or a course to attend. It was bad enough to have 1,500,000 out of work, Mr Scanlon said, without there being substantial numbers of school leavers among them.

Mr Albert Booth, Employment Secretary, said the Government already had started to take action. Thirty-thousand youngsters would be taken out of the dole queue by the measures already announced. There were now 50,000 fewer jobless school leavers than a month ago and this was a pointer to the effectiveness of the schemes.

Mr Scanlon's motion was carried but the conference rejected a call for a 35-hour week and a public works scheme to create more jobs.

Staff ratio up as rolls fall

The Inner London Education Authority's education committee is to be asked on Tuesday to approve a plan to keep the same number of teachers next year in spite of falling rolls.

The plan—which was disclosed in last week's *TES*—will mean that 595 teaching jobs will be saved. It is likely to arouse considerable comment in other parts of the country, since Inner London is known already to have staffing ratios well above the national averages for primary and secondary schools.

The Tories will not oppose the proposal outright. They have put down an amendment calling for the authority to reduce expenditure in real terms "but in such a way as not to inhibit an improvement in basic educational standards".

I was sorry to see Gerry Fowler dismissed from the Government. He had done an excellent job as Minister of State for Higher Education, which only goes to show that doing a job well is no protection against the sack. (A similar comment applies to Reg Prentice a year ago.) All that can be said is that plenty of ordinary people get fired in similar circumstances. To take a pertinent example, good teachers can be made redundant, and recent graduates from the colleges are currently being prevented from showing what good teachers they might be. So there is no harm in members of Parliament occasionally having the same experience.

But, having made that point, it is worth noting that Gerry Fowler did have a number of important credits to his account as minister. My own view is that the funds found for supporting the adult literacy scheme, might well have not been forthcoming if he had not been involved at the right time, in particular, their dispensation via a resource agency was his idea. He also had a major role to play in reforming student grant regulations, especially the removal of the extra sum payable to Oxbridge undergraduates, and the ending of the anomaly whereby receipt of a minimum maintenance grant implied the payment of full fees.

On the question of the colleges, he was the first to face up to the problem of reducing teacher training places, and to initiate the process of rationalization and diversification. In my opinion, the specific cases he was involved in were all dealt with as efficiently and fairly as possible. In addition, the committee he was about to head would have made considerable progress in sorting out the maintained part of the higher education sector. Since financial reform and more efficiency are urgently needed here, I very much hope his successor, Gordon Oakes, gives them high priority. Of course, one wishes him well, which means in this case that one hopes he achieves as much as his predecessor did.

Similarly one looks for great things from the new Secretary of State. I think she will achieve them. Fred Jarvis was right to refer to the low morale of so many people in education and Secretary of State would be obliged to see the raising of morale as a major objective at the present time. The problem is how to do it. If it is a matter of more money, I do not see how much of that will be forthcoming in the near future. The issue then becomes one of policy or policies. My hope is that Shirley Williams acts vigorously and forthrightly, although that means the morale of some people will fall.

There are two areas in which she will be able to make a major, perhaps, decisive contribution in the coming year. One is to do with governors and managers. If Tom Taylor gets his committee to report before Christmas, the Secretary of State can endorse and set in motion major reforms in time for the next school year. Even though some interests will be offended, that is no reason to delay or act wisely.

Second, Shirley Williams has the good fortune to be in a position to bring into operation the new Education Act. She can take a major step forward towards universal comprehensive secondary education. Far from the Tameside decision giving her pause, it should surely reinforce her determination to prevent such a nonsense recurring. Indeed, given the antics of that L.e.a. one waits eagerly to hear from the House of Lords their definition of reasonable. Certainly, on the assumptions and definitions put forward by the Appeal Court Judges, it is impossible to see how the outcome can be regarded as reasonable. (I also wait eagerly for the radical right to explain how choice in education has risen in toto in Tameside.)

Thus, in the end the reac-

PERSONAL COLUMN

Maurice Peston Compliments all round

Two in five leavers now on the dole

Labour Party conference at Blackpool. Stephen Cohen reports

The humiliating plight of unemployed school leavers was spelled out to the conference by Heather Wilding, a young delegate from Leicester.

Two out of every five school leavers had been thrown on the dole, she said. This brought accusations of being scroungers, work-shy and lazy. They have to suffer the degradation of tramping through the streets looking for a job." Unemployment often led to family tensions and break-ups. "It's bad enough to be thrown on the scrap-heap at 65, but think what it is to be at 16, at the beginning of a working life."

Claim on class sizes 'rubbish'

Mrs Shirley Williams, the new Education Secretary, was given a sceptical reception this week when she told delegates to the Labour Party's annual conference that class sizes had fallen under the Labour Government.

Pupil-teacher ratios last year were the lowest ever, she told a packed meeting. "In the last four years, the average class size has fallen by about four." There were shouts of "rubbish".

Mrs Williams was taking part in a question-and-answer session on the work of the Government and the party's National Executive Committee. Mr Fred Mulley, the previous Education Secretary, was with her.

Mr Terry Bridgeman, a delegate from Aldershot, asked what steps were being taken to prevent a further deterioration in class sizes. Mrs Williams said there had been no deterioration, a claim which was greeted with derision.

Four years ago there were 28.5 pupils to each teacher, she said. Now there were 24.5 to one. "We can't hope for a further improvement."

Many delegates cried "shame" but Mrs Williams said: "We will hold the figures we have achieved. The position is noticeably better since the Conservatives left office."

There were fewer jobs for newly qualified teachers because older teachers were staying at work. "One of the effects of the Houghton award has been that far more teachers have decided to stay on at school. The wastage rate has never been so low. The wastage rate has never been so low."

Prepare kids for jobs, PM

On Tuesday Mr Callaghan, the Prime Minister, confirmed reports that he was concerned about the lack of cooperation between teachers and employers. In his address to the conference he said that employers could do more to make their requirements known to teachers. Far more should be done to prepare young people for the time when they leave school.

Heads of schools could extend their sphere of interest to obtaining and acting on the advice of local firms about their requirements. Firms could provide practical help of various kinds to local schools and so discover how they could make better use of the actual and potential skill of school-leavers.

Personnel officers in industry could ask teachers to appraise their training techniques in industry. Some schools needed to give their careers departments more serious attention.

Mr Callaghan said he was concerned about the gap that existed in many levels between education and industry. They should begin by helping young people to fit themselves for life in their work as well as in their leisure. The basic and greatest gift a teacher could give a child was the tools of learning and a desire for knowledge. A literate and numerate child had the key to open the door of learning and the key to the freedom of the mind.

Young face a bleak winter

Jobless school-leavers face the bleakest winter for generations as a result of the Government's decision to include all unemployed school-leavers and young adults in its emergency measures.

The latest measures, announced by Mr Albert Booth, the Employment Secretary, last week, confirm the new priority being given to the young in general, rather than school-leavers in particular.

An extra £15m is being given to the Job Creation Programme to produce another 11,000 jobs, mostly for the young. Another £6.5m will enable the Training Services Agency to mount special training courses for young people. There will be up to 4,000 places on new full-time and office training courses in 1977, and 400 young people will be trained for computer operating and programming.

In addition, the Government is to continue paying the salaries of 230 careers officers who were appointed last year.

The most controversial measure, however, is the job-swap scheme under which people in assisted areas within one year of retirement will be encouraged to retire early. The idea is to free jobs for younger people, though the Government has given up the idea of a straight exchange of jobs between old and young.

Those who choose to retire early will be paid £23 a week tax free. The scheme will operate from January 1977 for six months. The Government has little idea how many people will take advantage of the offer but estimates are in the region of 65,000.

Last year the bulk of the Government's emergency measures were aimed specifically at school leavers. But it now recognizes that there are at least 200,000 older teenagers who are also looking for the same sort of jobs. A fortnight ago the Department of Employment gave details of its work experience scheme and new recruitment subsidy, both of them open to all unemployed young people.

Cuts: support for rebel councils

A move to call on the Government to stop any further cuts in public spending was declared its total opposition to the present and proposed cuts in the social and educational services. The successful resolution rejected "the reactionary view that public spending on houses, schools, hospitals and health has to be cut back in order to finance higher profits in the private sector".

The conference declared its support for Labour councils which have refused to implement the cuts and called on others to follow suit.

Abandoned

The scandal of abandoned children in mental hospitals was raised this week by Mr Alf Morris, Minister for the Disabled. One out of every five children in long-stay hospitals had not been visited by its parents or been home at all in the past six months, he told a meeting in Blackpool Town Hall. "There is a danger of children in long-stay mental hospitals losing contact with their parents and becoming, in effect, abandoned," he said.

In 1972 the Government sent a memorandum to hospitals and local authorities which emphasized the need to maintain close links between children in hospital and their families, and set out details of the action to be taken in the event of abandonment. "This memorandum was certainly considered to be both progressive and humane when it was issued."

More abortions

Schoolgirl abortions are still on the increase, according to the latest figures from the Office of Population Censuses and Surveys.

These show that 3,530 girls under 16 had abortions in 1975 compared with 3,240 in 1974 and 1,730 in 1970. *Population Trends 8* Autumn 1976. HMSO £2.00.

SPECIAL William Tyndale

Collapse of a school —or a system?

John Gretton and Mark Jackson's account of what went wrong at William Tyndale school and their analysis of the implications for London, in particular, and British education in general, will be published by Allen and Unwin on October 18. Price £1.50.

Schools Council takes industry to the classroom

by Virginia Makins

The Schools Council's £253,000 industry project gets off the ground this week with the appointment of Mr Martin Lightfoot as director. He, and an evaluator who will be appointed shortly, will begin with "an initial period of diagnosis" before organizing local consortia of teachers, trade unionists and managers. The basic aim of the project is "to introduce into the education of young people, from the age of 14, an awareness and understanding of industry and its contribution to social, economic and cultural life". The project will run for four years.

The project started when the Trades Union Congress approached the Schools Council with an idea that they should produce "authentic materials" about trade unions. Sir Lincoln Ralphs, then chairman, quickly called in the Confederation of British Industry to discuss wider possibilities. The Schools Council has staked a great deal on the project and many people involved see it as a test of the council's expertise and usefulness.

Discussions led to a planning group, which sketched out the vaguest possible shape for the project: that it should not simply produce materials, but "involve people from both education and industry in the processes of change and development", and that an evaluator should be appointed from the start who "would work alongside the project but be responsible to a wider range of interests than the project alone".

Mr Lightfoot, who is 34, resigned recently as deputy education officer at the Inner London Education Authority for personal reasons. Before he went to ILEA he was managing director of Penguin Education until it was axed by the Pearson-Longman group.

He said that after the initial period of searching out good examples of existing practice, and doing a great deal of listening, his preliminary and hypothetical idea was that the project should concentrate on four or five centres: London, with its rapidly changing employment profile; a northern industrial city, perhaps Manchester; a town where the employment prospects of school leavers are fairly clear cut—somewhere like Swindon or Peterborough; and a modern industrial estate.

One thing he would like to investigate is the effect on a school—good or bad—when teachers have a close idea of the employment destinations of pupils. He also wants to get away from old stereotypes of industry—the dark satanic mills of the industrial revolution. Many teachers have been brought up to share that image: the teaching profession has generated itself out of a quite different background than that of modern industry".

But above all he feels the project is extremely important as one way for education to restore public confidence in its activities. "There's a real danger that the industrial world —unions as well as management—may start calling the education system's bluff. They will say: 'OK, we've gone along with you, with your comprehensives and your new examinations. But it isn't actually working . . .'"

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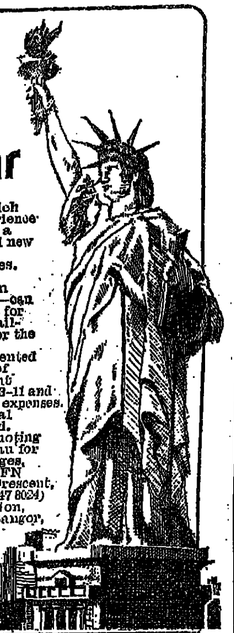

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Europe faces the challenge of youth unemployment

by [illegible]

Youth unemployment is surfacing as an area of major educational concern both at the EEC Commission in Brussels and at the Organization for Economic Cooperation and Development, to which 24 Western industrialized countries belong.

Mrs Shirley Williams will get her first official taste of Europe as Education Secretary when she attends a special meeting of EEC education ministers in Brussels next month to discuss a series of urgent recommendations for action from the EEC's Education Committee. The meeting has been provisionally fixed for November 29.

And in Paris OECD education and manpower planning experts have been working for most of this year on a report into the plight of young job seekers. Although the report is not due to be published until January the picture it paints, particularly of long-term prospects, is gloomy.

Of special significance is the finding that after each economic recovery the youth share of unemployment settles down at a higher level relative to unemployment than in the previous recovery.

In the United States, for example, unemployment was 5.6 per cent in 1954, with 12.6 per cent of teenagers out of work. In 1970, when the overall level was again 5.6 per cent, the figure for young people had climbed to 16 per cent.

Common Market statistics, while not showing a relative worsening in the position of the young, confirm that the under-25s are being more severely affected. From late 1973 to late 1974 youth unemployment in the Nine rose by 49 per cent as against a 32 per cent increase overall.

Both EEC and OECD education officials freely admit that they are not in the business of looking for magic formulae to ease youth unemployment. With almost all the countries of the West tolerating high unemployment as part of the fight against inflation, that would clearly be out of the question.

They strongly reject, however, the view, enunciated in a Paris meeting of the European Teachers' Federation, that the education sector should stand by and do nothing. That meeting argued: "If the youth unemployment situation is to be altered, the politicians will have to change their policies."

Rather, within the framework of continuing and encroaching structural unemployment, ways should be sought of softening the psychological effects on the young. The OECD report warns starkly that much of the violence and crime of American society can be directly attributed to joblessness.

The EEC Commission feels, too, that its role should be to help the generation caught in the freeze, so that when the next upturn comes people who missed out on employment when they left school will be in a position to compete for jobs with the then current crop of school leavers.

The view from Brussels, as one senior Commission official put it, is that "we must prepare children to be able to jump on the bus as soon as it arrives".

At the same time, the Commission believes that there are a number of steps which can be taken to ease unemployment when it is not, so to speak, government-planned.

By making curricula more relevant, for example, mismatches between output and need can be corrected. The Commission points to areas of high unemployment where there are nonetheless plenty of [illegible] people.

Unemployment indices for young people and all workers in the [illegible]

Countries	Age	1973	[illegible]
BELGIUM	15-20	100	[illegible]
	All workers	100	[illegible]
GERMANY	All workers	100	[illegible]
	15-20	100	[illegible]
FRANCE	15-18	100	[illegible]
	All workers	100	[illegible]
ITALY	15-21	100	[illegible]
	All workers	100	[illegible]
NETHERLANDS	16-19	100	[illegible]
	All workers	100	[illegible]
UNITED KINGDOM	16-18	100	[illegible]
	18-20	100	[illegible]
	20-25	100	[illegible]
	16-25	100	[illegible]
	All workers	100	[illegible]

Similarly, if employers thinking of moving to or investing in a particular area knew in advance that children in that area were being taught skills relevant to their needs they would be that much more inclined to take the risk.

Significantly, the action programme which the EEC education ministers will be asked to endorse has been, according to Commission sources, enthusiastically backed by the DES.

Whitehall has apparently played a "positive and constructive" role in helping to draft the proposals, and Brussels officials claim to be noticing a shift in British attitudes towards active participation.

There is a general welcome, too, for the youth unemployment measures which Britain has been taking. One Brussels educationist described Whitehall initiatives as "high average". In particular, he praised the work of the Manpower Services Commission. Britain, along with France, was also seen as strong in linking education and careers guidance compared with the rest of the Community.

One area of key weakness found by the Education Committee in preparing the action programme was the lack of vocational provision throughout the Nine for girls. Other very poorly served groups were the handicapped, migrants and children living in underdeveloped regions.

It is likely that the ministers will be asked to adopt at national level special measures to alleviate the plight of these groups.

Other items on the programme are expected to deal with the need for more vocational guidance, for "relevant" curricula and for the pre- and in-service training of teachers about "the world of work". The need for better second chance opportunities for those who have already left school may also be stressed.

The Commission is hoping, too, that the ministers will approve action at EEC level, using EEC funds. The emphasis of such action would be strongly on a package of education and training pilot projects rather than any attempt to initiate an employment creation programme.

In OECD education circles the thinking is also that, although not a lot can be done to disperse the army of young unemployed, there is great scope for making sure that it is not an army of unemployables.

Here again, OECD officials praise what they call the "empirical approach" of Britain in its especially difficult economic circumstances. The combination of education and training is thought to have succeeded. Career guidance is seen as much more than simply [illegible] cheap labour.

[illegible] especially noted in Paris is the fact that, although [illegible] withdrawn from [illegible] funds are still being [illegible] for training progra[illegible] is felt, indicates [illegible] making a real effor[illegible] for the next upturn [illegible] as far as employme[illegible]

On the other hand, [illegible] port condemns early [illegible] older workers to [illegible] young people to [illegible] short term and [illegible] friction in the long [illegible]

In the same way, [illegible] guaranteeing young [illegible] proportion of jobs [illegible] to reinforce in [illegible] young that they [illegible] able in artificial [illegible] system might also [illegible] priority to the clos[illegible] report argues that [illegible] case for saying [illegible] lies should have [illegible] ence.

It favours subsi[illegible] exemptions' for [illegible] best way of encourag[illegible] ployment, while a [illegible] warning that training [illegible] ary work which [illegible] regular employment [illegible] be rejected by young [illegible]

Of unemployment [illegible] says scathingly that [illegible] looked upon as a "[illegible] cure" and as an "[illegible] of society's failure to [illegible] employment or a subs[illegible] with the potential of [illegible] employment".

One problem [illegible] feels should be tack[illegible] the reclassifying of [illegible] secondary schools [illegible] not going on to [illegible] vocational guid[illegible] which would be [illegible] nal and not a [illegible] further diploma [illegible] The OECD report [illegible] everyone is given [illegible] come better qua[illegible] significant upturn [illegible] materialises, there [illegible] unrest are likely [illegible] than hitherto.

But it is fel[illegible] worth running [illegible] unemployed [illegible] period of gra[illegible] more unaccept[illegible] ally and pol[illegible]

Wind of change in Cambridge

The unique system of education for 13-19 year-olds in Cambridge, pioneered only two years ago, may be drastically recast.

Under the system, two sixth form colleges, two 11 to 18 schools with sixth forms, and two further education colleges all coexist under a collegiate board. The board operates like a Junior University Central Council on Admissions, acting as a central clearing house for all 16 year-olds who apply for places at one of the institutions.

The board itself, which has aroused considerable interest from other local authorities, is not directly threatened. But the need to economise and an imminent decision over building a third further education college have forced Cambridgeshire to rethink the value of six separate institutions catering for the same age group.

In a recent consultative document, Mr I. G. Cunningham, the former chief education officer, points out that the two sixth-form colleges are too small to justify catering for students of every ability.

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"Rationalise higher education resources", said the 1972 White Paper. The most ambitious scheme so far is in Gloucestershire where six colleges in towns eight miles apart are to form one institute. Attempts to bind them legally have failed. Can the newly-appointed director realise the dream? BERT LODGE reports

All at sixes in Gloucestershire colleges

Mr Derrick Williams, chief education officer of Avon County Council, has been appointed to the newly-constituted Gloucestershire Institute of Higher Education.—TES.

"You can't say there is an institute."—Mr Peter Bassett, NATFHE, secretary of the Gloucestershire County Liaison Committee.

"He will be lucky if he has a secretary and a typewriter."—Mrs Katharine Penley, chairman of Gloucestershire Education Committee, reported in the "Gloucestershire Echo".

". . . you would have to make it clear to the candidates that there could be no security of tenure because of the uncertainty of the future of the institute. Furthermore, the person appointed would have to be given at least an informal undertaking that a post would be available for him elsewhere if in the event it proved impossible to establish the institute on a formal basis."—Mr Gerald Fowler, Minister of State, DES, writing to Mrs Penley.

Has a director ever been appointed to an institute so insubstantial, given so little to direct with, and had a Government minister so concerned about his future that he felt compelled to insist on some guarantee for him in case there was still no institute in a few years' time?

Does the future look really so bleak for Mr Williams?

"No", would come the retort from several powerful voices not a dozen miles from Gloucester Shire Hall, "only to those who say a bottle is half-empty when it's really half-full". And they could list several committees which have been struggling for over two years to wrest a shape from the unfamiliar materials the institute must be fashioned from.

There are no fewer than six colleges so differing in place, purpose and parentage that if they were digits in a combination lock they could hardly offer more permutations.

In Gloucester are the City College of Technology and the Gloucestershire College of Education. Eight miles away in Cheltenham are the Gloucestershire College of Art and Design, the North Gloucestershire College of Technology and the colleges of education of St Paul and St Mary.

In other words, there are four colleges in one town and two in another eight miles away; or three colleges of education and three art/technical colleges; or four maintained colleges and two belonging to the Church of England; or. . . .

In 1972 and 1973 signals were coming down the line which presaged major changes in higher education. The White Paper, *A Framework for Expansion*, foresaw a need to reduce the number of teacher training places while increasing the number of places in higher education. Circular 7/73 spelled out the task: "a major reconsideration of the future role of [illegible] education both in and [illegible] training, their relation[illegible] sities, polytechnics and [illegible] tions of further education [illegible] advanced courses. . . ."

Gloucestershire was [illegible] first authorities to [illegible] circular, mainly because [illegible] education officer, Mr [illegible] roy, who retired in Marc[illegible] on the James committee [illegible] into teacher training [illegible] own words, "could see [illegible] coming". Though the [illegible] not issued until March, [illegible] up a working party on [illegible] lege study groups which [illegible] a dozen meetings by Oc[illegible] same year, despite the [illegible] the long summer recess [illegible] what they were mandated [illegible] nothing less than a six-month [illegible] tute. It was often called [illegible] Milroy plan".

Enthusiasm for the [illegible] suffered their biggest [illegible] this year. After [illegible] a plan which would [illegible] of an agreement between [illegible] funding bodies, the chief [illegible] state (in the shape of [illegible] shire County Council), [illegible] told in a letter from [illegible] Fowler, then Minister [illegible] the DES, that the Charity [illegible] sioners were not satisfied [illegible] legal and DES lawyers [illegible] the commissioners.

Though Mr Fowler [illegible] speculate about the [illegible] amending legislation [illegible] that, as far as he saw [illegible] of the six-college institute [illegible] good as over. He would [illegible] be clearly inappropriate [illegible] with the proposed [illegible] a director."

He also proposed that [illegible] tion should now be given [illegible] gamating the two [illegible] under a single governing [illegible] academic board to ensure [illegible] effective use [illegible] resources".

But there was more [illegible] In Gloucestershire than a [illegible] month later county education [illegible] man Mrs Katherine Penley [illegible] deputation to Elizabeth [illegible] talk to Mr Fowler; she [illegible] was a second letter from [illegible] ister conceding that a [illegible] appointment "to [illegible] arrangements for voluntary [illegible] tion" would be acceptable [illegible] if they went so far as to [illegible] full-time appointment [illegible] "not wish to press [illegible]

Soundings were taken [illegible] six colleges and the [illegible] boards of all the l.e.a. colleges [illegible] in favour of the appointment [illegible] full-time director though [illegible] academic board and governing [illegible] North Gloucestershire College [illegible] Technology thought [illegible] should be given to establishing [illegible] institute from the four Cheltenham [illegible] colleges "because of the [illegible] amount of advanced work [illegible] concentrated there".

This attractively simple [illegible] would of course have left the [illegible] teacher training establishments [illegible] Gloucester, already [illegible] of particular [illegible] and isolated [illegible] College of Art and [illegible] mainly based in Cheltenham, [illegible] have a Gloucester branch, [illegible] dual "Milroy plan", though [illegible] form of a voluntary [illegible] colleges was adhered [illegible] Williams will be [illegible] year from next [illegible] work.

Progress towards the [illegible] of the institute was not [illegible] without trouble. By [illegible] some differences of [illegible] becoming visible. [illegible] joint working party with [illegible] while the academic board [illegible] Gloucestershire. The [illegible] fully supported the [illegible] institute (more elegantly [illegible] preceded by this [illegible] similar) they thought the [illegible] as they stood would [illegible] to achieve the objectives [illegible] in Circular 7/73.

Gloucestershire Education [illegible] minutes thought there were [illegible] ambiguities of a [illegible] nature which should be [illegible] further", while the [illegible] Church of England colleges [illegible] cil accepted the [illegible] understanding that it was [illegible] committed to joining the [illegible] institute and would only [illegible] provided the independence [illegible] colleges was assured.

The church colleges [illegible] actually wanted a director [illegible] the power to direct. In his job [illegible] specification they wanted the verb [illegible] to direct" deleted; the director [illegible] has left to "carry out the policies [illegible] institute's governing council [illegible] conjunction with those in charge [illegible] the colleges".

There has been a conspicuous absence of passion in the church colleges' embrace of the institute idea. Intending students at St Paul's for 1977-78 will find not so much as a mention of the Gloucestershire Institute of Higher Education in the prospectus they will receive. But perhaps the colleges' representatives already sense the legal bonds, only discovered fully this year, which prevent their surrendering any of the sovereignty the institute idea may have demanded.

And they can be forgiven for reflecting on how much they might gain compared with what they had to give. Both colleges were formed, easily as one establishment, 129 years ago.

They are now seeing their population of trainee teachers contract dramatically only a year or two after they had the teaching and residential accommodation to cater for several hundred students each.

The annual meeting of St Paul's governors last November was assured that the draft agreement which would formally link the two church colleges with the four in the maintained sector, and which had been approved by Gloucestershire County Council, accepted the authority of the joint St Paul's and St Mary's council over the teaching arrangements in the colleges and the use of resources and residence.

No wonder the C of E colleges' council was anxious to spare the new director any misconceptions that he might be doing any directing as far as the two voluntary colleges were concerned.

The unease of the academic board of the North Gloucestershire College of Technology as far back as 1974 becomes easy to understand when the institute is seen as an amalgamation of teaching staffs.

In those days Mr Bassett, a senior lecturer in the Gloucester branch of the largely Cheltenham-quartered college of art and design, was a representative of [illegible]

Teachers [illegible] technical institutes. Though the ATTI merged with the college of education lecturers association ATCDE last year to become NATFHE, it is apparent which hat Mr Bassett is still wearing when he says:

"There are some very well-qualified staff in the colleges of education. Frankly, if we are all put on a common teaching establishment we can see them crowding us out. They used to be on the Pelham scale. As a result of Pelham being merged with Burnham those who were senior lecturers have been put up to principal lecturer. We have worked it out that there will be 70 new principal lecturers coming into the institute. You can imagine how this is going to affect our promotion prospects.

"At one time we put an instruction round to our members that they weren't to attend these joint working committees on the grounds of conflicting interests."

Another implication for the church colleges is that becoming part of the institute has meant the end of their degree courses being approved by Bristol University. From September next year all degree courses will be validated by the CNAA.

It looks as though this rupture with Bristol may be regretted more by St Paul's than St Mary's whose principal of 40 years ago shook a few ivy-clad walls by publicly expressing doubts about the fitness of universities to oversee teacher training in elementary schools.

Dr Gwen Owen, St Mary's current principal, seems to welcome the transfer. "The CNAA gives one more autonomy", she pointed out last week.

But then St Mary's connexion with the university has never been as strong as St Paul's. The list of subject coordinators with the university was always dominated by St Paul's staff.

Regretting the passing of the university connexion, a St Paul's lecturer put it this way: "There's a qualitative difference between the university connexion and the CNAA. At Bristol you were working with university people at university level and there was a constant dialogue on courses, their standard, their development. With the CNAA it's just like passing an examination; you see them once, then you don't see them again. There's no relationship."

If there is a critical approach to the creation of the institute among Cheltenham and Gloucester's technical teachers there is none at the third teacher training establishment in the consortium, Gloucestershire College of Education. With none of the historical encumbrances of the other two colleges, it has a determination to make the institute succeed.

"We are going to make it work", said Dr John Hunter, the principal, last week. "If it doesn't work we're for the chop."

When Dr Hunter came to the appointment just three years ago over 200 new students arrived with him. Next September, the intake for the college's expanded specialism will be [illegible] There will still be 30 or so on a postgraduate certificate course. But Dr Hunter can hardly feel it is the same ship he took command of in 1973.

The 55 places are all earmarked for home economics students. It is a shortage subject so it has been spared the axe. This means that the college, which developed into a full college of education nine years ago following more than 70 years of domestic science, is back where it started. But it will doubtless attract students to the various non-teacher courses at HND and BA level that it is planning for next year.

Dr Hunter believes the college's future depends on the future of the institute. He has offered some of his surplus accommodation to the technical and art colleges in the city "as a gesture to institute thinking", he says.

There is evidence not only of Mr Milroy's opinion that "the institute is becoming a going concern". Yet nobody pretends there will be any movement of students between colleges, and the chief education officer, Mr Richard Clark, doubts there will be much movement of staff, though Mr Milroy and Dr Hunter think there will have to be.

Will students come up to the Gloucestershire Institute of Higher Education or to an individual college as they always have done? "I don't think we have solved the problem of how we will recruit to the colleges", Dr Owen said.

Mr Bassett saw it differently and very clearly. "We feel the students should apply to the institute. If they apply to an individual college the college will say: 'Here's a student. Let's grab him.'"

Mr Williams will have to rely on that fund of goodwill that Dr Hunter, Mrs Penley, Mr Clark and others are confident is there to promote the voluntary association of the six colleges. He could do worse than start by sending, particularly to the church colleges, the same memo their patron saint sent to the Corinthians: "For as the body is one, and hath many members, and all the members of that one body being many, are one body."

Mr Patrick Milroy, the planner.

St Paul's College of Education, Cheltenham, one-sixth of the institute.

Mr Derrick Williams, director.

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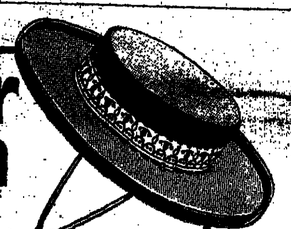

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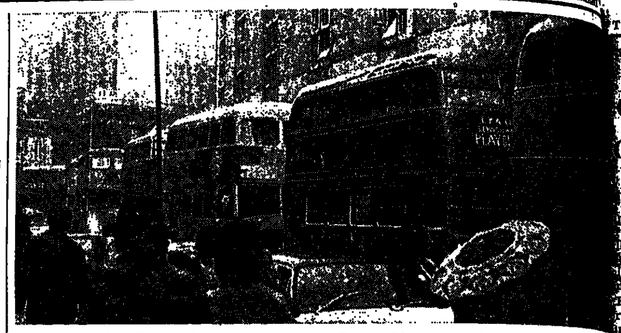

Bristol play bus on rocky financial road

Bristol's year old play bus will be off the road by Christmas unless it gets a grant from Avon County Council. This was the warning proclaimed by a procession of multi-coloured buses in the city at the weekend.

Fifteen buses from all over Bristol converged on the city for the Play Bus Association's national two-day rally and to draw attention to the plight of the local project.

"We are just running out of money, and in the winter it is too difficult to do our own fund raising", Mrs Janet Matthews, one of the play bus workers, told a conference held in connexion with the rally. An application for aid is to be considered by the county council's social services committee within the next two months.

Other play bus workers told similar stories. At least one project said, had never left the ground because of lack of money.

But the play bus movement is expanding, the conference heard. There are now about 80 buses in the country. Three quarters of them are substantially financed by local councils and by the Department of Environment's urban aid grants.

Europe backs primary French

by Bob Doe

A new inquiry into the teaching of French in primary schools is expected to be announced soon by the Nuffield Foundation. The foundation, which was responsible for the *En Avant* course used by most schools in the original 10-year experiment which ended in 1974, is unhappy about the pessimistic conclusions drawn in the final report of the National Foundation for Educational Research evaluation of the experiment, *Primary French in the Balance*, which recommended no further expansion of language teaching for this age group.

The proposed inquiry coincides with the recommendation of language experts from all over Europe in Copenhagen last week not to place too much reliance on the NFER report.

Mr John Maddox, the foundation's director, said this week the inquiry was not intended as a riposte to the report but as an independent assessment of the successes, failures and opportunities of primary school French. They would be making a systematic inquiry among the 15 local authorities involved in the original project and expected to make their first report in January.

The work will be supervised by a committee headed by Mr Roy Potter, Chief Education Officer for West Sussex, who has long been a keen supporter of foreign languages in the primary curriculum. The investigations will actually be carried out by Mr Peter Hoy, who was HM Staff Inspector for Modern Languages until he retired in 1974.

Mr Hoy was at the Council of Europe's symposium on the early teaching of modern languages in Copenhagen last week. He acted as *rapporteur générale*, a sort of one-man secretariat responsible for drawing together the discussions between various inspectors and ministry officials from the 18 countries represented and drafting them into recommendations for approval at the end of the week.

Delegates from several countries, but especially West Germany, were concerned about the way the NFER report was being used by their own policy-makers to justify cuts in the [illegible] commitments already made by ministers of the 22 Council of Europe countries to encourage developments in this field.

The symposium's recommendations, which are expected to be adopted as official Council policy and recognised by member governments, included one calling for continued support of the early teaching of modern languages in spite of research findings. The NFER report was not actually banned in the final version of the recommendation but it was clear in the discussion leading up to it that this was what they had in mind.

The recommendations say there is danger in assuming that one country's experience will necessarily apply in another. Research into language teaching for this age group should not be based solely on results of standard achievement tests.

Dr Clare Burstall, the NFER's deputy director and one of the authors of the report maintained at the Copenhagen symposium that older children were more efficient language learners than younger children.

"Since the publication of *Primary French in the Balance*", she said, "a wealth of further research has been reported comparing the language learning proficiency of older and younger students. Without exception the findings support those of the British experiments".

In their final deliberations, however, the symposium reflected the view that the way the British experiment was conducted was no justification for condemning all attempts at primary language teaching. They called for better training for teachers and better courses with more checking on progress.

Dr J. A. Van Ek from Holland said, "In a country where the ability to use at least one foreign language is considered indispensable and where compulsory secondary education cannot provide enough time to guarantee the acquisition of this ability, it is necessary to start foreign language learning in primary education so that most children will reach at least a minimum objective before they leave the secondary school."

He wanted continuity of language teaching in primary and secondary schools and what he called "thresh-hold" criteria for effective language teaching.

The symposium also wants pilot experiments for pre-language courses as suggested by Professor Eric Hawkins, director of the University of York language teaching centre.

In a paper concerned with language learning by deaf children, he said it was alarming that so many deaf children in languages properly were not told what they were expected to achieve.

He wanted them to be taught speech sounds of other languages at a stage when they are not too inhibited for foreign languages. This "education by ear" could be combined with the development of lip reading.

This would have great benefits in the United Kingdom, because it would ensure that the number of teachers trained to use "foreign language". These preparations could become part of the training of every primary teacher and drawbacks of Primary French has been practised were the difficulty of supplying specialist teachers and the disruption on primary classes of having periods set aside with visiting teachers.

The one recommendation that caused disagreement at the symposium concerned the question whether the early teaching of foreign languages should be in all-ability groups or as in Scandinavians were more in opposition to a clause calling for "the creation of language ability groups". The United Kingdom (represented by HM Inspector for Modern Languages Mervyn Wigram, and Mr A. Hocy, Staff Inspector for Modern Relations in the Department of Education) Germany and others were prepared to let this stand. The compromise reached was to add the proviso that this should be done in conjunction with national educational

SA courses ould be oo narrow

Sue Reid

Gerry Fowler, the former minister of state for higher and other education, has joined the call for stronger links between the Department of Education and Science and the Department of Employment.

He told a key policy-making conference of the Association for Recurrent Education at Nottingham University at the weekend that there had been a switch of resources in Britain away from education towards the work of the Department of Employment.

It was, however, important to introduce current education philosophy into the work of the Government's Training Services Agency, now administered through the Manpower Services Commission by the Department of Employment in Britain and abroad it was necessary to promote a coming together of education and training ministries.

"My own view", said Mr Fowler, who is Labour MP for Wrekin, "is that if we fail to introduce education philosophy into the TSA's work we will have very narrow training courses. I would like to see the Manpower Services Commission suspended between the DES and the Department of Employment."

"Substantial progress had been made towards the development of a National Advisory Council for Adult and Continuing Education. It was expected to be created this autumn, as planned, and would be an important instrument for the development of continuing education over the next few years.

But the conference had doubts about the proposed title of the new body and its role. The Russell report had suggested that it be called the National Development Council. A statement by the association said: "While recognizing the limitations of the present economic considerations place upon possibilities for expansion we are not inclined to believe that these should remove the concept of 'development' implied in the title originally proposed."

There was evidence that significant development could take place with a small increase in new resources. The association hoped the council would have the power to seek financial resources from outside the national education budget.

It called on the DES to produce a more positive and challenging document than its discussion paper on the proposed council which was circulated to adult education organizations in July. "We do not feel satisfied to contemplate a 'talking shop' merely to advise ministers about some unspecified future".

The association, which was formed a year ago, organized the conference to formulate policy for the next 12 months. Proposals by four main discussion groups were accepted for consideration by the executive.

They called on the association to encourage the development of local development councils for adult education, in line with the Russell report, and demanded that a special working party should study local development councils which were already in existence.

One of the first tasks of the proposed National Advisory Council should be consideration of an open college system based on the contribution of existing institutions and agencies. It should also advise ministers of the most appropriate methods of introducing a system of paid educational leave and stimulate informed public debate on it.

Proposals that every person should be entitled to 16 years' full-time education and that a flexible system of full and part-time study should be available to all students were also accepted.

The establishment of an education guidance service, with trained counsellors, and the appointment of recurrent education officers in local areas to publicize opportunities, will also be discussed by the executive. *THES.*

No cash for Johnnies who won't stay home

by Frances Stadlen

Young homeless people who drift to London in search of jobs and the bright lights will get no financial help.

The Government says that although the need to spend more money is clear and urgent there is no hope of finding any. A letter from Mr Eric Deakins, Under Secretary at the Department of Health and Social Security, to voluntary organizations does say, however, that the department will do what it can to help the young homeless without spending money.

His decision has been greeted with bitter disappointment by voluntary bodies like the National Association for the Care and Rehabilitation of Offenders and the Campaign for the Homeless and Rootless, who have been meeting the Government for more than a year to discuss the problem.

June Lightfoot of CHAR said Mr Deakins's response was not good enough. She called it a "delaying tactic" and said some of the most needed reforms were being avoided by a Government that was not prepared to tackle bureaucratic difficulties.

One of the main stumbling blocks was lack of coordination between departments, which meant departmental boundaries needed to be broken down. This was too much for the Government to handle, she said.

Roger Gleaves, the self-styled voluntary worker who was found guilty of buggery with young people in his hostels, would be out of prison soon, she said. "What has changed to stop him starting up again?"

The pressure groups are particularly disappointed because the interdepartmental working party on which they were represented demanded immediate action to provide jobs and hostels for the young people highlighted in the television programme, *Johnny Go Home*. In a report produced last month it also called on schools and careers advisers to do more.

This week the pressure groups have been given more fuel with the publication of another report by the Scots Group of the West End Co-ordinated Voluntary Services. Entitled *Young Scots in London*, it tells of a threefold increase in the number of young Scots coming to London.

At least 14 new Scots are being seen by the West End agencies every week and this number is expected to rise with increasing unemployment. The migrants tend to come from Strathclyde now rather than just Glasgow.

In Glasgow, where only 10 per cent of 16 to 19-year-olds have been found work this year, the reasons given for the drift to London include constant harassment by the police, unemployment and lack of social life.

"The response received from the Glasgow-based groups was one of complete despair," the report continues. "It was felt that the Government, who had the power and resources to remedy the situation in Scotland, did not care what happened in Glasgow—or in Scotland for that matter.

"Concern seemed to be directed primarily at South-East England." The Scottish community workers felt powerless to do anything. They were finding their brief more and more difficult to carry out because of the decline in available housing, jobs and other resources.

The only youth information centre in Glasgow, known as GRYPS, is now threatened with closure because its money runs out in three weeks' time and Strathclyde Region is unlikely to give it the £8,500 it wants for next year. It was set up two-and-a-half years ago specifically to give information on London, and it has now expanded into a local advice and counselling centre.

In its conclusions, the Scots report catalogues the list of past reports calling for reform, and points out the lack of any coherent policy. "The continued demand that there is a genuine reappraisal of the needs of young people and the services available to them has been ignored," it says.

Patch-up jobs are not the answer. They only relieve symptoms. What is needed is new legislation guaranteeing the rights of the homeless and obliging local authorities to house them.

The Training Services Agency, Employment Services Agency and Supplementary Benefits Commission should do more for the 16 to 19 age group, and job creation schemes should concentrate on long-term employment, the report recommends.

Scotland should get more resources to help industry and create jobs, and housing and social services should be improved to give people a real choice of staying at home. There should also be an information booth near Glasgow central station and if a Scottish Assembly were set up, it should give the problem greater priority than it now receives from Westminster. *Young Scots in London*. The Scots Group, WECVS, 57 Chalton Street, London NW1.

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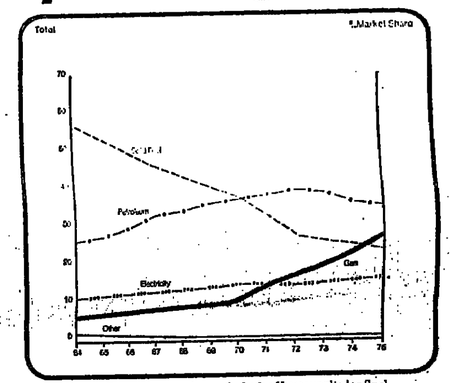

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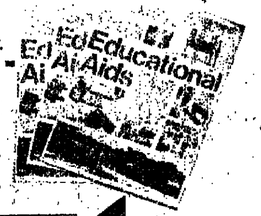

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Direct grants opt for means test in last ditch plea

The direct grant schools, formally abolished this year, are shortly to make a thirteenth hour appeal to the Government for state aid for an assisted places scheme. This emerged at the Headmasters' Conference in Cambridge last week.

Details of the scheme have not yet been announced. But in outline the Direct Grant Joint Committee, which represents the former direct £14m or so previously contributed by central government should be concentrated far more on pupils in need. The committee recognizes that many parents at the old direct grant schools could well have afforded to pay the full fees.

They will now propose that parents in the former direct grant schools which have gone independent should be subjected to an income test. Subsidized fees would then be paid in much the way that the Government pays means-tested student grants.

The schools in turn would accept at least 25 per cent of pupils from state primary schools, some financial control by central government and a proportion of local authority governors.

The committee realizes that there is no chance that the present Government will accept the scheme. Though the Conservatives are pledged to restoring the direct grant schools, will propose that the reluctant to consider changing back if their resurrection is likely to be short lived.

In the longer term they would like to see the assisted places applied to existing independent, as well as the former direct grant schools. But when a prototype of the idea was put to Mrs Thatcher, while she was Education Secretary, she was worried that the number of schools eligible would quickly make the scheme far too expensive.

In his address to the conference, Mr Roger Young, principal of George Watson's College, Edinburgh, and HMC chairman, attacked the Government for its attitude to state aid for the independent sector. "If it is reasonable to support a workers' industrial cooperative with public funds, it can surely be no less reasonable to support a parents' educational cooperative with public funds."

If teachers were acting on behalf of parents in teaching their children, and if ordinary people ought increasingly to have a say in how their institutions were managed, why should a body of parents not get together to hire teachers to teach their children?

"There is no reason why a body of managers of this kind should not be as efficient and responsible as the more cumbersome agencies we have also set up in the form of education committees and bureaucrats."

But speaking outside the meeting Mr Young admitted that it was utopian to consider state aid as a realistic solution. It was more likely that some schools might amalgamate to become smaller in total and more efficient. Several schools were [illegible] former direct grant schools had appealed to their parents to provide endowments for less well off pupils. But though these appeals had been very successful there was no chance that they would ever replace the direct grant itself.

Another alternative was for the schools to take more overseas students. British independent schools are more popular than ever with overseas parents though there is always some difficulty in deciding the suitability of the child. So the schools are now wondering whether to appoint local agents abroad to vet applications and advise applicants on the best school to consider. The idea is to give the brief to a British resident already in the country, perhaps a business man, who is familiar with the British education system. As a start agents might be appointed in countries such as Iran or Hongkong which already send many pupils. But the schools are worried about taking more than about eight per cent overseas students. Above this the character of the school starts changing, they have found.

In spite of an outward show of unity at the Headmasters' Conference, it was clear that the former direct grants are not altogether welcome converts.

Though the independent sector certainly shows no signs of wasting away, and though inflation is not the horror it was last year, the new worry is the prospect of a steadily falling teenage population. Understandably therefore, an extra 100 or so independent schools touting for the same pupils has brought out the competitive instinct in several schools.

It has also forced the schools to pay much more attention to developments in the maintained system and particularly whether there might be a role for them in providing for the post-16 age group.

Miss Molly Blake, headmistress of Manchester High School for Girls, predicted an increasing flight away from independent schools after O level and hinted that the schools might want to work their way into a tertiary college system involving maintained schools and colleges.

Mr Stuart Andrews, head of Clifton College, said that the public schools could provide a good alternative to further education for state schoolchildren. He hoped that some local authorities might be persuaded to send children to their sixth forms if adequate sixth forms were not available in [illegible] system.

Mr Brian Dance, head of St Dunstan's College, London, was about any moves to break in schooling at 16. He had been head of Luton Sixth College, the first in the country had seen the demoralising the system on the 11 to 16

But the final speech of the conference — from Canon Jenkins, director of the Temple Foundation — was a fierce attack on any move the public schools to modify privilege. However many said they were adjusting to mainly just buying a little time, he said.

There could be no future for the public school should there be. Where had done in the past, the privilege they represented high a price to pay. The obstacle to a new common society.

All schools with resources band together to form consciously interim one. Each school would negotiate out of existence, provided opportunity for fierce but over ideas of excellence.

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SPECIAL ANNOUNCEMENT

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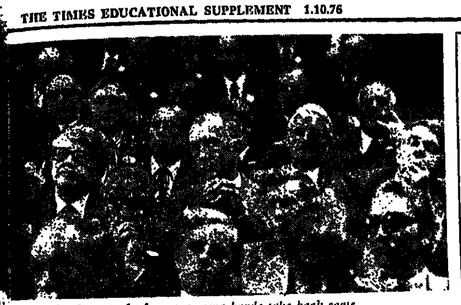

Faces in the crowd: for once some heads take back seats.

Headmasters' Conference

Philip Venning reports from Cambridge

Plenty of jobs in Europe if...

Britain should pay its school maths and language teachers as much as university lecturers, said Professor George Steiner, professor of comparative literature at Geneva University, on Friday.

He was speaking after a discussion on the sixth-form curriculum during which he renewed his attacks on the linguistic laziness and innumeracy of British sixth formers. Two years ago he delivered a paper to the conference in which he called for a new three-part curriculum based on the study of English, maths and a modern language.

Compared with the French, German and Russian education system, Britain was in danger of committing economic suicide because of its mathematical illiteracy, he said.

British graduates were complaining about the shortage of jobs, but there were plenty in Europe if only they had learned a language.

"The linguistic laziness which cuts this country off from the Continent means that in Brussels, where so much of the future will be decided, there is a drastic under-representation of talent from this country."

"It is frightening that so many of the basic decisions which will involve your survival economically are not accessible to people who are otherwise regarded as fully qualified and educated."

The strong training in classics was partly to blame. It led to the idea that a gentleman could just pick up a foreign language. But this was not true.

All other major education systems expected their pupils to study at least one foreign language and maths up to calculus. It was also essential that educated people should understand simple statistical ideas such as a mean average.

The universities were in bad shape and their control of the school curriculum was weaker. Independent schools were under great pressure—just the sort of pressure to make them jump the precipice. If they could not think out the new idea of an educated man in Britain, no one else could.

The kind of specialists now being turned out by British sixth forms might not be what the country wanted, while the young people themselves would be cut off from many of the principal delights of Europe, Russia and America.

Professor Steiner repeated his recommendation that all British school leavers should do a final exam based on English, maths and a foreign language. Less able children should be taught the history of the subject.

The day before Dr Rosemary Murray, vice-chancellor of Cambridge University, asked the assembled heads why applications for modern language places at university had fallen so dramatically. She was told that a working party of independent school heads had concluded that pupils were worried about the usefulness of modern languages, and because fewer were doing it at university there was a shortage of good language teachers. Another factor was that polytechnics now offered joint degrees, such as French and law, which sixth formers found more attractive. The working party was going to recommend an increase in joint courses, and ask the Government to promote language teaching at all levels from the primary school upwards.

Girls 'steered away'

The number of girls applying for Cambridge is disappointing although it is now much easier to get in, said Dr Rosemary Murray, the university's vice-chancellor.

Since 1968 the number of places for women had nearly doubled. But the number of applicants had only risen slightly. The extra places had come partly from expansion of the three women's colleges, and partly because several men's colleges were now mixed.

The scarcity of girl applicants was causing difficulties for the women's colleges. The mixed colleges could meet any shortfall by admitting more men.

Dr Murray agreed with Dr John Rae, head of Westminster, that comprehensives tended to steer many girls away from academic subjects. They were likely to be less factually prepared, and certainly less well read.

It was impossible to say if this would result in falling standards. But it did mean that admission tutors had a harder job. They could only base selection on a girl's promise.

At the moment there were about 2,200 applications from girls for about 600 places. She hoped that instead of having a ratio of one girl to five boys, the university would reduce the ratio to one to three as in other universities.

Universities might have to start closing down complete departments in order to save money, she said. Because 70 per cent of their budgets went on staff, it was difficult to make savings without cutting jobs. This could go on for some time. A point would be reached however, when a department was so attenuated that it could not survive.

The present administrative structure was not equipped to decide which department to close. Under it those most affected had to make the decision.

One healthy trend was that universities were now paying less attention to research achievements and more to teaching ability when making appointments.

Facts vital in sixth form

The content of the sixth form curriculum is not important. It is how it is studied that matters, Mr W. E. K. Anderson of Shrewsbury School told the conference.

Some subjects were intrinsically more important that others, he said. "But a respect for facts, an ability to use them in discussion, the habit of sustained private work, and some sense of our heritage, should be the product of almost any combination of subjects properly presented and vigorously studied."

In isolation each was probably more easily attained in the course of studying a few subjects well. But they were still priorities whether sixth formers concentrated on two, three or even six subjects.

"That is why I believe that in seeking to broaden the curriculum the educational planners have started with the wrong question. A curriculum is a tool. We should decide first what we want to make, and only then what tool does the job best."

The learning of facts had had a bad press. Facts for their own sake were sterile. But facts for informed discussion and intelligent judgments were quite different.

"It is not just that many subjects have their basis in the sanctity of facts: the sciences which are about observable phenomena, history which sets out to find the truth about the past. It is that, without a knowledge of the facts, opinions and arguments are worthless."

The memorization of facts had been overvalued in the past but that was no reason for saying that we should avoid doing so at all. This process involved hard work, another priority for the sixth form. "It would be tragic if the need to accommodate less able sixth formers meant that the more academic strolled through their sixth form years without effort."

Kellogg's

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For 29 years the National Exhibition of Children's Art, now sponsored by Kellogg Company of Great Britain Ltd, has encouraged and rewarded artistic achievement among children from all over Britain. The works in this year's exhibition have been selected by a panel of leading artists and critics under the chairmanship of Sir Norman Reid, Director of the Tate Gallery, and demonstrate a remarkable range of talent from young people up to the age of 17.

The Exhibition will first be seen in London from September 16th to October 16th. After that it will go to Liverpool, Aberdeen, Carlisle, Exeter and Swansea. Dates will be announced in the local press.

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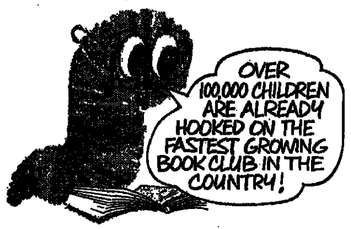

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'Rough justice' urged for national policy on families

by Frances Sinclair

Demand for a new national policy for families dominated the annual conference of the National Children's Bureau in Leeds this week. Mrs Barbara Rodgers, honorary senior fellow at the Centre for Studies in Social Policy, said Britain's family policies were too idealistic.

French family policy had much to commend it. It was less paternal, more flexible and more consciously adjusted to the changing financial fortunes and ambitions of ordinary families.

British policy concentrated too much on trying to deal with family poverty and too little on income redistribution.

It had been a mistake not to be content with France's rougher form of justice. We had defined poverty far more specifically, so that "needs" could only be met by a complicated array of benefits, both for those relying completely on social assistance and for a large number of low income families.

This had created an expensive administrative confusion. It had brought us to an absurd situation whereby a family could be poor enough to collect the family income supplement but rich enough to pay income tax. It was one among many examples of our failure to get strategies right before working out tactics.

Pressure groups, politicians and academics in Britain would do well to reexamine their concern for people's opportunities and "rights" and to start thinking about how to be more responsive to ordinary people's needs, particularly their desire and capacity to be responsible for managing their own family budgets.

Mrs Rodgers suggested that one reason why the French system was preferable was that it financed family allowances out of a payroll tax on wages rather than out of general revenues. Allowances were seen by employers as part of their wages bill and by employees as a social wage.

France also had a powerful family lobby consisting of both national and local family associations on which parents were represented. These associations were concerned not just with statutory cash benefits but also with other spending on social services.

In a review of family welfare services, Mrs Rodgers criticized the Seebohm report for confusing two related but different aims: running a more efficient professional social service for the small number of families in real difficulty, and developing all social services, voluntary and statutory, so that ordinary people were involved and the idea of self help could actually become a reality.

We have still not defined what we mean by "family", "community" and "prevention", she said. Nor had we dealt with the tensions afflicting any organization that tried to combine efficiency with participation.

Some form of family representation should be built into our system of social administration, she said. A family lobby, equipped, if necessary with public money and with executive powers, should be created to ensure that ordinary families get the welfare services they want. Social services departments could then be left to deal with those who really could not help themselves, like deprived and delinquent children.

Mr Chris Trinder, an economist and research fellow at York University, said that the present assortment of conflicting family benefits should be replaced with a single cash benefit for all children.

Families with children had done far worse in recent years than single people or childless couples. He suggested a child benefit allowance of £3.50 per week to be financed by single and childless wage earners. The marriage allowance for working couples without children could be done away with.

Dr Mia Kellmer Pringle, director of the National Children's Bureau, said Britain needed a national policy for children, not a policy for the family. It was not certain that what was good for the family was necessarily good for children.

The specific needs of children had to be emphasized for three reasons: because of the conflicts of interest between parents and children, because children represented our future, and because most people disliked the idea of excessive state intervention in the affairs of families.

Whereas it was arguable to what extent adults should be protected from themselves by the state, it was essential that the government should look after children whose parents had failed them.

Dr Kellmer Pringle offered several examples of the way in which adults' interests differed from children's. Many parents liked the idea of large families. Research showed, however, that children were happier in small ones.

A family policy would respect the number of children that a couple had as a private matter. Child benefits would be paid regardless of family size.

A policy for children would consider the effects of family size known and would plan equitable family planning and taxation in such a way that the most money would go on the first two children.

Dr Kellmer Pringle said that the lack of a coherent policy for children was probably the main reason why Britain went on accepting national priorities and paying for ineffective social and educational services.

In education, large sums were devoted to small numbers of sixth formers and students while young children in need of care were grossly neglected.

It was equally paradoxical that average class sizes became smaller as pupils became older; yet young pupils could learn by themselves more easily.

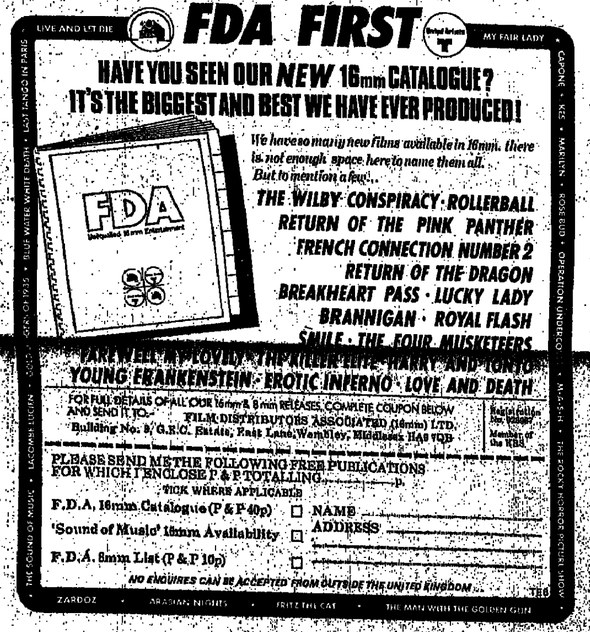
With classes of 35 or more, she said, it was impossible to give individual attention needed to make all children literate and numerate. We ended up paying for expensive remedial lessons and literacy programmes for older children and adults.

Three principles should guide policy for children. There should be a national commitment to the well-being, specially the young ones. Parents should be supported as full partners with equal status as administrators in deciding policy. No department or organization should be thought to have the right either to the all round development of children or to the problems of disadvantage and deprivation.

Robert Rapoport, director of the Institute of Family and Environmental Research, predicted that the family would survive the changes that was going through. But he warned that its survival would depend on whether the state, the experts and ordinary families could combine forces to ensure this.

In forming future family policy, for example, we would need to distinguish between families where mothers were forced to work for financial reasons and those who worked for other reasons. There were many other issues required a flexible social policy.

It was no longer possible or sensible to think in terms of a "normal" family, regarding all others as either deviant or pathological.



In brief

Fewer Bibles

The number of young people who own Bibles has decreased since 1973 according to a study published by the Bible Society. Seventy per cent of 16 to 24-years-olds owned Bibles in 1973. By 1976 this figure had dropped to 65 per cent, while paperback book ownership increased from 76 to 81 per cent.

Immigrant visits

The Community Relations Commission is inviting applications for 12 bursaries to enable people whose work brings them into contact with immigrant communities to visit the country of origin of the people with whom they work. The bursaries are for applicants who work "at a reasonably senior level" in fields such as education, social services or local government. Application forms from the CRC, 15/16 Bedford Street, London WC2E 9HX. Completed forms to November 26.

Submarines on show

Seventy-five Years of British Submarines, a special exhibition at the National Maritime Museum, Greenwich, opens to the public on October 6. Admission to the exhibition is free. It will remain open until Easter 1977.

Coal grants

The Coal Industry Social Welfare Organization is inviting applications from National Coal Board employees and their children and dependents for the 1977 educational grants. The grants are for full-time courses leading to post-graduate degrees, first degrees, and other higher qualifications. Further details are available from the Coal Industry Social Welfare Organization, Hobart House, Grosvenor Place, London SW1X 7AE.

Nottingham leisure

The Rushcliffe Leisure Centre in West Bridgford, Nottingham, was opened last week by Jennie Mayhew, Marchioness of Sligo. The £1.1m centre includes changing rooms, a library and a coaching gallery, as well as a pool, sports hall and other community facilities.

Rent a writer

A new edition of *Writers in Schools* has been published by the Eastern Arts Association. The booklet describes the association's scheme under which local writers visit schools. It gives details of which writers are participate in the scheme and information on how to "book" a writer. Free frm Eastern Arts Association, 30 Station Road, Cambridge CB1 2JH.

Centres linked

An experiment designed to bring education "into the market place" is being undertaken by Sutton-in-Ashfield, Nottinghamshire. A new complex which houses a comprehensive school, adult education centre, recreation centre and health centre has been opened in an attempt to provide the various services both more economically and more effectively. The centre is to be studied during its first five years by researchers in the Department of Adult Education of the University of Nottingham.

Curriculum theory

The Social Science Research Council has given £5,300 to the School of Education, Birmingham University, to further selected studies in curriculum theory.

In the past few weeks there have been four well-publicized incidents in which girls have fallen victim to the bullying of gangs of other teenage girls. Is such violence a new manifestation of sex equality, or just old-fashioned jealousy? Is there anything the schools can do to help? BETKA ZAMOYSKA investigates.

Tracey Nelson: Accused *Sherry Jammett: Threatened* *Carole Harrison: Punched*

Victims of the bully girls

"I wouldn't give 10 pence to sleep with 'er."

"Ten pence is far too much; I wouldn't give twopence."

These were the sort of taunts that drove 13-year-old Sherry to run away from home, rather than face the coming term at The Lady Capel School, Faversham, Kent. All that Sherry had done to deserve these comments was to attract the attention of the local boys on her way to school.

"Sherry has no regular boy friend and she's never been out with any of the local boys because she's frightened what the girls will do to her", said her mother, Mrs Jemmett. "She's a shy girl and not the sort to answer back. She's never been at all precocious in her behaviour with boys, but she's pretty and she looks older than her age, so the boys do notice her."

It is jealousy over the boys that has caused the 14-year-olds in the form above to threaten and taunt Sherry. The bullying of Carole Harrison, a 15-year-old pupil at Addercar Comprehensive, Langley Mill, Derbyshire, was also set off by jealousy. Carole was punched and kicked by a group of girls because she was admired by an older girl's boyfriend. She later received threatening phone calls, accusing her of spreading rumours about a particular boy.

"The strange thing about these cases," said Carole's head of year, Mr John Stephenson, "is that the boys themselves are often not aware of any of these goings-on.

"Obviously you get the odd case of the much more mature young teenager who has a steady relationship with a boy, but for most of the girls, having a boyfriend is just a status symbol."

Carole and Sherry both live on council estates, only a few houses away from the girls who have bullied them. In Carole's case a lot of the bullying has taken place outside the school.

"It's very hard for us to control this type of bullying when so much of it happens in the holidays or after school hours," said Carole's headmaster, Mr Donald Cliffe.

"Obviously in the old days in a small, close-knit community you'd have known much more what was going on; but we have 1,200 children from a widespread catchment area. Social politics on the estates or family feuds often affect the children's relationships in the school."

Both Mr Cliffe and Miss Beard, headmistress of The Lady Capel School, admitted that cases of bullying often take a long time to come to light because of the fears of the girls who get "picked on" and the social stigma attached to being a "bully victim".

As Sherry's mother explained: "I know Sherry was being bullied, but she implored me not to go to the school about it because, if the girls found out, they'd have only bullied her worse. Even if I'd gone to the school, what could the teachers have done? It's not the teachers I blame, but the system."

Although Sherry was at an all-girls school and Carole was at a mixed school, this does not seem to have been a significant factor.

"The girls are so much more mature than the boys at this stage that they don't mix much socially", said Mr Donald Cliffe, "but I do think that there's a new feeling in the school among the girls, since the time of the Sex Discrimination Act, that they should be able to do just the same as the boys.

"The other problem is that, although girls are maturing much earlier—some are starting menstruation at primary school—they are now technically schoolgirls until they're 16. Some of them are physically quite mature before they leave school."

The heads of two other schools where bullying was in the news last week—Priorswood Secondary School, Taunton, Somerset, and Wilmcote High School, Tamworth, Staffordshire—believe that quite a lot of the trouble lies in a lack of provision for courses for girls who are less interested in academic subjects. There is a need for further training in crafts and skills.

"We need more practical courses for these girls to make school meaningful to them. The courses we do offer of this kind—such as our "parenthood" course—are already over-subscribed because they are just as popular with the bright girls as they are with the less able", said Mr John McDermott, headmaster of Wilmcote High.

A gang of girls at Wilmcote High drove Tracey Nelson, an attractive, well-spoken 14-year-old, to take an overdose of sleeping tablets because she could not stand any more of the gangs' "bitchiness". They are said to have accused her of being a "slag" and a "lesbian".

Mr Alan Shepherd, head of Priorswood School, where a 14 year-old was beaten up by a gang of girls because of trouble over a boyfriend, believes that beauty and grooming courses and informal discussions on social matters would help to give the girls more self-confidence. He believes that a certain amount of the bullying may be caused by fears among some girl teenagers that they will not be successful with boys socially.

Mr McDermott would like his school to take more part in the children's social life.

"We have some children who are allowed to roam the streets until 10 or 11 at night and others who have to be in bed by 9 o'clock. I'd like the school to be able to provide some sort of mixed social life that all the children would be able to take part in."

The other change that both heads would like to bring about is a closer relationship between the schools and the social services.

"Our educational welfare officer, who is employed by the social services, already deals with all the truancy cases at the school, so it would make sense to involve him more closely in school life and to persuade the children and their parents to bring their problems to him. The more familiar we become with the children's backgrounds and family problems, the better we will be able to cope with their behaviour in school", said Mr Alan Shepherd.

The mother of Tracey Nelson has found the educational welfare officer a great help.

"No girl likes telling on her classmates to the head or to a teacher in the school because the others always find out. But an educational welfare officer, who is not directly connected with the school and who can be seen after school hours, is a much easier person for a child to confide in."

"If only we'd known about him sooner", Mrs Nelson said. "We always thought he was just the man who caught the kids that were playing truant; we didn't realize what a friendly, helpful person he was."

Although Mr McDermott would not admit that there was any correlation between the size of a school and the amount of disruptive behaviour among its pupils, he did think that the ratio of staff to children was extremely important.

"Shirley Williams is probably right when she suggests that the ideal size of a school should be somewhere between 800 and 900 pupils."

All the heads involved in recent cases of school bullying felt that they needed greater support from all those connected with the school.

"We're the only bureaucracy with a face to it", said Mr Shepherd. "There's a terrible dichotomy in the parent body: there are those who stand by us, but there are also a large number of parents who are furious if we punish their children and, at the same time, blame us for the children's misbehaviour. Teachers used to have the authority of the law, the authority of scholarship and their own charisma to rely upon. Now we're only left with charisma—and some of us don't even have that."

Blind to the consequences

Dr John O'Melia, a child psychiatrist, writes:—

Like a number of other social problems in young people it is not known whether the prevalence of bullying is any greater now than it was. It is, however, possible to recognize the personality traits that characterize the bully and those that characterize the victim.

Group bullying may be a way for people to develop their confidence by showing aggression which they are unable to do alone. Such people are called cowards. The hard core of bullies find a model for their behaviour in their environment, which usually means home.

The weakly assertive young-ster who does not conform to the group norm in terms of speech, dress and social mores is especially liable to be bullied. Bullying is equally prevalent among girls and boys, though boys complain about it more often.

Adolescent girls tend to be more secretive about being victims because in most cases jealousy over a boy friend figures prominently in their assailant's motives. As this is part of their private life they do not seek help.

The consequences for the mental stability of the victims of uncontrolled bullying can be extremely serious ranging from school phobia and depression to social withdrawal, attempted suicide and, rarely, suicide, as in a recent case. This is an obvious area for preventive work but many schools still do not seem to recognize the importance of the phenomenon and its sometimes dire consequences if allowed to go unchecked.

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Science diary

by John Maddox

Shadow of an atom age gunman

What the Royal Commission on Environmental Pollution has to say about the future of nuclear energy in Britain is unhelpful, but its opinions could have been even more unhelpful, and we should all be grateful for that.

In the end, the commission concedes, if only reluctantly, that the present operations of the nuclear industry entail no substantial hazard for the British population. Moreover, the commission does not seek to change or even delay the plans (such as they are) for building new nuclear power stations. In particular, it agrees that a full-scale fast reactor should be built.

The nub of its conclusions, however, is that a "major commitment" to nuclear power should be postponed for as long as possible, partly so that the potential of alternative sources of energy in bulk can be investigated.

This conclusion springs from fears of what a world with huge stocks of plutonium would be like; the commission is more alarmed about the clandestine use of nuclear materials in political subversion and the proliferation of nuclear weapons in military arsenals.

The commission's anxieties are widely shared, of course. Although the risks of the clandestine manufacture of nuclear weapons have been hopelessly exaggerated in some quarters in the past few years, they cannot be entirely forgotten, and much remains to be done to ensure that all countries using nuclear power safeguard plutonium (and other nuclear materials) properly. The dangers of proliferation are similarly haunting.

The point, however, is that no amount of self-restraint on the part of the United Kingdom will help to take the edge off what are, in their essentials, international problems. Some, indeed, might argue that the rapid development of a plutonium industry in Britain might serve as a model for the proper regulation of this dangerous but not uniquely dangerous substance that others might then follow. Whatever the faults of the British nuclear industry, after all, everybody (the Royal Commission included) seems to agree that its self-regulation and control constitutes good practice.

This is of course the sense in which the commission's report is likely to be unhelpful. First, it will make even more uncertain the climate in which decisions must be made about the future of the nuclear programme. Yet too much time has been frittered away already.

Secondly and ironically, by its concern for these grand but distant themes of subversion and proliferation the report may distract attention from the most important considerations engendered by the nuclear power programme—the additional exposure of workers in nuclear plants and the question of how a densely populated country such as Britain would eventually deal with the consequences of the release of a large amount of radioactivity into the atmosphere.

Although I am one of those who consider the chance of such happening to be much smaller than the risks with which we are faced in the practical and political process of dealing with such an entirely unprecedented,

Too secretive and too slow to give a lead

—MPs' verdict on the DES

by Philip Venning

- the Education Secretary should take more part in shaping the curriculum but should not try to control it.
- the Department should make many more documents opens to the public and should encourage wider public debate about policy.
- a Standing Education Commission of employers, trade unionists and others, should be set up to bring more outsiders into the education debate.
- DES planners should spend more time considering broad educational objectives, and not just the allocation of resources.

The Department of Education and Science is too secretive at times and does not involve outside interest groups in long-term planning, according to an all-party group of MPs whose report was published on Wednesday.

But the report, by the education subcommittee of the Expenditure Committee, dismisses many of the complaints about the department made by expert witnesses earlier this year and by the Organization for Economic Cooperation and Development in 1975. For example, it concludes that the DES did all it reasonably could to publicize its policy on the reorganization of colleges of education.

It rejects the OECD criticisms which prompted the committee to look into DES policy making. And one of the committee's most far-reaching recommendations is that the Education Secretary should take a more active interest in the curriculum.

Her Majesty's Inspectorate plays a part in this. "Their place, however, in the assessment of standards is dependent on the Secretary of State's intention whether or not to give a lead to the education service.

"We think he should be prepared strongly to encourage and participate in educational development without seeking to control it." And the relationship between the department and the curriculum would be improved if the Schools Council were reformed.

We recognise some of the problems that the council faces and its witnesses were frank about the difficulties already experienced in disseminating development projects, of opening up of the Atlantic to teachers in them, and of keeping evidence consists of the ends a reasonable balance between sophisticated development that might need central resources and leaving adequate initiative with individual professional teachers. Clearly the introduction of more lay opinion into the council's activities would increase the risk of it being ignored by professional interests. However, we cannot overlook what seems to us a strong under-current of dissatisfaction with the council's work.

The committee does not share the view that the curriculum is a "secret garden" which none but the initiated may enter. We note that the Schools Council has substantial built-in majority of organized teacher interests and that there is, as it seems to us, far from adequate representation of the many other groups which have a legitimate interest in the curriculum, particularly parents and employers as well as many voluntary bodies and informed independent members.

Indeed, in view of the very considerable influence of individual headteachers and individual teachers in their own classrooms, and of opportunities teachers have for discussing curriculum matters in their own professional associations and through attendance at courses and conferences, we believe a strong case can be made for a greater lay participation on the Schools Council so that it is able to channel outside opinions, as well as those of professionals, about curricular development to the schools.

At the time [illegible] committee reports there was considerable anxiety about educational standards. It is important to distinguish in this view that the DES ought to take a stronger interest in the curriculum and in educational standards and the conclusion that standards are best improved through centralized curriculum making and control. We would certainly not wish to see any desire for a greater interest on the part of the Secretary of State in the curriculum and educational standards to be construed as a move towards centralized control.

The DES are already moving towards a greater interest in standards through the creation of their Assessment of Performance Unit. We strongly believe that this unit must pursue its tasks vigorously and the results of its work should be widely disseminated to provide the schools, local authorities and the DES with yardsticks of educational development and performance. If their findings give cause for concern we believe that the Secretary of State should not shirk his responsibilities for drawing attention to the facts and stimulating or, if necessary, strongly persuading appropriate action to be taken. We repeat, however, that we are extremely anxious that none of our proposals should be construed as a desire to see any sort of political interference in the work of the classroom teacher.

The committee is also keen to bring more outsiders into long-term education planning.

The National Union of Teachers expressed the view that "what is lacking for the education service, and what might provide the means of associating the teaching profession and local authority association with the general planning activities of the DES, is a body comparable to the 'Little Neddies' that exist for various industries". Several subsequent witnesses expressed their support for this general idea.

Although we were at first loath to recommend any new body financed from public funds, particularly if it looked like becoming little more than a "talking shop", our views changed as the need for wider and more open review and debate of public discussion of educational policy became apparent. Our preference is for a commission rather than a committee. Well established educational interests than the NUT appears to have in mind: we do not consider it realistic to establish a new body concerned with the details of day-to-day planning of education.

We recommend the creation of a permanent Standing Education Commission which would have authority and resources to contribute to strategic educational planning for the whole education service. It should have free access to any DES facts and figures that the Secretary of State has not specifically ordered to remain confidential. It should receive plans for comment but also be free to sponsor studies and to initiate debate ranging over the whole field of educational policy. It would not attempt to do the work of the DES or of outside bodies which, as the Schools Council or of such advisory councils as that on teacher supply and training but it would provide the education service and its clients with a second and independent view.

We visualize a main standing commission consisting of individuals appointed in their own right and able to interpret and comment upon educational policy with authority. They would not be drawn specifically from educational interest groups and indeed one of the main aims of the commission in our view would be to bring trade unionists, employers and ordinary citizens more forcefully into the educational debate. However experience within education obviously should not be a bar to membership of the commission.

The standing commission could appoint sub-commissions for different areas of its work. These sub-commissions could recruit specialists and on particular issues would collaborate with existing bodies such as the Schools Council and the Advisory Council on Teacher Supply and Training and also with the main interest groups such as the teachers' and local authorities' associations. They could systematically review the principal areas of policy and practice which the education service is now operating. Our aim is to provide suitable machinery for putting the relevant issues in a longer term perspective in the light of broader social and economic trends.

In its own planning the Department is too secretive and concentrates too much on resource allocation rather than educational objectives, the report says. Though outsiders should not be involved in the work of the Departmental Planning Organization (DPO), the main DES planning unit, there should be a much wider and more informed discussion of education policies.

We believe that many of the papers of the DPO which do not breach the constitutional principle of the confidentiality of advice from individual civil servants to individual ministers should be published. There is a wide range of empirical evidence behind the 1972 White Paper, which has been hinted at from time to time by various witnesses but which has never been published.

Planning would be improved if the DPO ensured broader educational objectives were constantly reviewed. An annual review of the objectives of the 1972 White Paper might be a useful starting point. The committee also recommends that the Education Secretary should take more part in shaping the curriculum but should not try to control it.

The Department should make many more documents opens to the public and should encourage wider public debate about policy.

A Standing Education Commission of employers, trade unionists and others, should be set up to bring more outsiders into the education debate.

DES planners should spend more time considering broad educational objectives, and not just the allocation of resources.

'Mulley in blinkers'

Presenting the report, Miss Janet Fookes, chairman of the committee, emphasized that its criticisms were of excessive secrecy and lack of long-term planning.

The Departmental Planning Organization planned behind closed doors and nobody was taken into its confidence. "We tried to get some of the major planning papers but we got no joy", said Miss Fookes. She also told how the committee had tried to get a document from the PAR (Programme Analysis and Review). "The paper had already been released to the OECD but the Secretary of State would not release it to us", she said.

Miss Fookes said that the committee agreed with the evidence of Lord Crowther-Hunt, a former Minister at the DES, that the civil servants worked from given criteria and did not question them. This applied to numbers of children in classrooms and places in teacher education. "Too few specialists are brought in", she said. "We found the last Secretary of State, Mr Mulley, totally blinkered and too preoccupied with providing resources to be able to look ahead."

The standing commission recommended by the committee was not intended to be a vehicle for pressure groups, Miss Fookes said. "We see it as a place where individuals can give their views. But if their participation is to be worthwhile they must have full access to as many facts and figures as the Department can give without breaching confidentiality." Documents containing advice from an official to a minister could remain confidential, she argued.

In recommending more involvement by the Secretary of State in the curriculum the committee did not mean more political interference in the classroom. It thought the Education Secretary could give a lead in this field and work through the Assessment of Performance Unit.

Miss Fookes said the committee was concerned that the Department never so much as mentioned MPs. "Yet we are the most important group as elected representatives", she said. "We see in the future a role for much greater dealings between our committee—or something like it—and the DES."

The committee also recommends that educational research should be useful, that statistics should be published sooner even if they are not complete, and that the equivalent of a Chief Scientists' Organization to preside over research should be set up in the DES. It also commends to private foundations the idea of setting up an Institute for Education Policy Analysis.

The proposal results from a concern that the DES exercises excessive power through its capacity to collect and analyse information and make sophisticated judgments before policies are formed. Some parallels can be drawn with the National Institute for Economic and Social Research which is financed partly by the Treasury, but is entirely independent of it; its quarterly reports are of great importance in controlling and helping to develop economic policy.

The chairman of the committee during the inquiry was Miss Janet Fookes; members were Mr Alf Bates, Mr James Boyden, Mr Bryan Davies, Mr Jim Gardiner, Mr Ted Graham, Mr Peter Hardy, Mr Arthur Lewis, Sir Anthony Meyer, Sir John Rodgers, and Mr Michael Ward.

10th Report from the Expenditure Committee (including Minutes of Evidence) Session 1975/76. Policy Making in the DES. HMSO £8.85.

Dip in the Iapetus Ocean

When people like Wegener were making their first unsuccessful attempts to persuade us all that the continents had drifted about on the surface of the earth, part of their evidence was the distribution of different plants and animals in different continents.

The occurrence of marsupials in Australia and of fossil marsupials in South America was, for example, held to be a sign that the two continents had once been joined together. And so there is a cheerful sense of nostalgia about the attempts now being made to apply similar arguments to earlier stages of continental drift—to the sequence of events that must have taken place long before the assembly and then the break-up of Gondwanaland.

The time-scales of these movements are worth keeping clearly in mind. What is well-established is that the southern continents and India were united in a single landmass (called Gondwanaland) 180 million years ago.

The past history of the continents now in the northern hemisphere is more obscure. Some have it that these, too, were once part of the same single land mass which eventually became Gondwanaland—that is the super-continent called Pangea. But the northern continents—Asia (less the subcontinent), Europe and North America may never have been tightly knit with the southern continents.

It is, however, clear that the pieces of the northern continents now extant were quite differently arranged in the old days. In particular, the Scottish Highlands and the older parts of Ireland were linked with North America west of the Appalachians, while England was connected with New England, New Brunswick and Newfoundland.

What is new is that two geologists—W. S. McKerrow, of the University of Oxford, and Dr L. R. M. Cocks, of the British Museum (Natural History), have set out to reconstruct the course of geological events between about 540 million years ago (the late Cambrian) and 400 million years ago by a careful examination of the distribution of fossils in the rocks of the northern continents (*Nature*, September 23). Their conclusions are full of curiosity value.

First, the argument goes, the eastern seaboard of Canada (with England and Europe attached) was once separated from the Canadian Shield (with its embryo Scotland) by an ocean called the Iapetus Ocean. In Cambrian times, this ocean began to close, with the result that it became easier for animals to cross from one side to the other.

The first animals to do this were those which lived in relatively deep water on the old continental shelves, which explains why the aquatic graptolites were the first to become similarly distributed on both sides of the now-vanished ocean.

Given the degree to which geophysicists have come to rely on physical data for the reconstruction of the past history of the continents, it is good to see that there is still an important part for the palaeontologists to play. Indeed, for this earlier period of continental drift, it is possible that their evidence may be more valuable than that of the people who measure the magnetization of ancient rocks.

Thus it has been possible, on the basis of palaeontological evidence, that the first [illegible] the Iapetus Ocean took place north-east, when Greenland collided with Scandinavia. (Since then, of course, the two pieces of ocean have been torn apart again by the opening up of the Atlantic.) The evidence consists of the ends of fresh water fish between Ireland and Scotland in Silurian times.

But the final closure of the Iapetus Ocean to the south seems to have taken at least another 40 million years, through [illegible] Devonian period, resulting eventually in the formation of the Appalachians where the two continents collided.

It is all good rousing stuff—but it is worth remembering that the fragments of continental crust now just south of the Equator where the Iapetus Ocean began to close many people, it will be a great pity if that is has been possible to reconstruct this early history of the continents at all, given that most of the evidence has been obliterated by later movements of the earth's crust.

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Curriculum control: 'public bluff' are calling teachers'

by Bob Doe

England and Wales are moving towards more centralized control of the curriculum just as other European countries are beginning to move in the opposite direction.

The former education Minister, Mr. Gerry Fowler, and a former senior civil servant at the Department of Education and Science, Sir Toby Weaver, were among those at a meeting of the British Education Administration Society in London last weekend who said it was likely the Department would play more part in determining what was taught in schools.

Sir Toby, who was Deputy Secretary at the DES when he retired in 1973, said : "The public have called the bluff of the teaching profession and are demanding the right to say what ought to be the ends of education instead of leaving them to the mystique of the profession. Governments in the future, of whatever party, will be under pressure to take more central control."

Mr Fowler, who was sacked from his junior ministerial post in the recent government reshuffle, said it would be fatal if the Department's desire for a more overt say in the curriculum became a dictatorship. It should be a bringing together of recommendations from several sources.

Mr Alan Barnes, head of Ruffwood comprehensive school, Liverpool, said teachers might no longer command complete public confidence, but the public trusted them more than they did local or national politicians.

It was difficult to see how a central system run by the Department or L.e.a.s would not denude schools of heads and teachers, and dilute the quality of the inspectorate. Few chief education officers had the expertise to determine curricula either. Teachers were prepared to give up their claims to the sort of unquestioned professional judgments made by doctors, he said. They were ready to discuss educational objectives.

He favoured the continuation of the school based system, with greater accountability. The present position was that governors were supposed to oversee the curriculum. For the moment, this however, they would need to monitor the school's effectiveness regularly with objective measurements that were "neither crude nor narrow". He did not underestimate the difficulty of this and said the DES's Assessment of Performance Unit was crucial.

"The degree of autonomy at present enjoyed by educational institutions and the teachers working within them can only be legitimate if more extensive and more objective assessment of performance by professionals outside the institution concerned is accepted."

There was a danger of political indoctrination and bias in any curriculum determined by the Department or politicians, Mr Barnes said. This fear dominated education in Germany, Clive Ropce of the Institute of Social Policy at Southampton and Hans Brügelmann, who works on a curriculum project in Munster, told the conference.

Central control in West Germany meant the curriculum was a political hot potato. It was often the subject of parliamentary debates and had been an election issue more than once. Responsibility for education was devolved to the 11 state (Land) parliaments in the Federal Republic. There was virtually no school autonomy in curriculum matters and the head tended to be an administrator.

Committees of politically appointed parents, teachers and academics drew up proposals for legally binding curriculum guidelines. Teaching had to be carried out within these guidelines which lay down such things as the principles of teaching a subject to a specific age group, objectives and content.

All learning materials too had to be submitted to the education ministries for approval. Hopes and Brügelmann said the influence of the ruling party could often be seen in curricula.

The results were that teachers tended to teach only to the minimum requirements, even though there were some areas where the curriculum could be interpreted more freely. The "core curriculum" idea with options determined locally was popular but not entirely satisfactory. Because examinations were based on core work, teachers concentrated on them.

German school inspectors (known as *Schulrat*) spent all their time supervising the system and inspecting teachers, and had no time to act as advisers or spread new ideas. But there were signs that this centralized control was being questioned and even the federal advisory Education Council wanted more school autonomy and participation in decision making by teachers, pupils and parents. This had become increasingly necessary as the West Germans started to experiment with comprehensive schooling.

In Sweden rigid central control of the school curriculum and organization meant that destreaming and comprehensive schools were easy to introduce, but now more autonomy was needed to make them work, according to Jon Laugio, lecturer in comparative education at the University of London Institute of Education.

Of all the Scandinavian countries, the pace of educational change had been fastest in Sweden which had the most bureaucratized school system. Each school had a curriculum issued by the central school administration specifying subjects, timetable and topics to be covered. Parliament had to approve the curriculum, and only centrally approved textbooks could be used.

School leaving exams at 16 had been abolished. Teachers' assessments were used instead, supplemented by a series of achievement tests which were not used to test pupils but to standardise and measure teachers' marking scales. If one teacher gave scores much higher or lower than another, the test scores had to be produced to justify them.

While the centralized system lifted responsibility from teachers' shoulders and protected them from the whims of the head or pressures from colleagues, it also caused a great deal of frustration. There was feeling among the staff that decision makers had little understanding of practical problems, and this had been highlighted by the organizational reforms.

"Bureaucracy can be an important lever for equality of opportunity in the schools, both in terms of maintaining equality of standards throughout the nation and in making possible reforms along comprehensive lines," he said. But successful teaching could not be defined by bureaucrats, reduced to rules and regulations.

Traditional teaching methods were still used despite the new school structure, exhortations to change ways and the increasing suitability of old styles. The tradition of group work and individual tuition was strongest in the secondary school teachers, and the need for change was great.

Pedantism with new findings and ideas was rife and a movement cutting the red tape was urgently needed. The policy makers were not always aware of the need for action, and their own local solutions to make the new schools work were merely there had been new subject syllabuses, but now there were guidelines and recommendations only.

There was no move in Sweden to relax the grip of the state ministry on all things educational according to Professor J. A. Pedersen of the Sorbonne. The Government alone made the decisions, especially in the education ministry's journal, the *Bulletin Officiel*, known as the BO (an appropriate name, said Mr Barnes). Local authorities did not say at all, though like any pressure groups they could make themselves heard in Paris.

There were no signs of any change, he said. Decisions continue to rest with a handful of men, not even of a committee or assembly.

In Scotland there was little sign of concern about central control as there was in England. "It is looked to for leadership and welcomed", Mr Malcolm Mackintosh, lecturer in education at Glasgow University, said. "Schools in Scotland see the Scottish Education Department as Uncle Jo Stalin and take them over."

The Scottish central system of examining was desirable. It had enabled a radical restructuring of mathematics, physics and chemistry teaching within six years during the 1960s. "There are circumstances where centralization may be appropriate", he said. The Scottish system of Schools Councils was a participatory structure bringing together parents, the community and administration, Mr Mackintosh added.

Mr Michael Harrison, chief education officer for Sheffield and president of the society, said that it was nothing in the 1944 Education Act saying teachers should be responsible for the curriculum. He is a member of the Taylor Committee looking into the government and management of schools, but he was giving nothing away about its report expected early next year, except to say he was looking forward to a more participatory

New exam to beat 'language crisis'

A completely new style of foreign language examination, based on a graded series of tests for competence in reading, writing, listening and speaking, was called for by a conference organized by the University of Sussex and the Centre for Information on Language Teaching (CILT).

The meeting was organized to [illegible] in the light of the fact that more children than ever are studying foreign languages as a result of secondary reorganization but, paradoxically, fewer are interested in continuing with them to A level and beyond, giving colleges a struggle to fill their courses.

The new examination proposal was rejected unanimously. Proposing it, Mr Roy Pollen, chief education officer for West Sussex, said it would span the whole range, from below O level to beyond A level.

A-level, he said, was unsuitable for the language needs of many pupils. Some might want to complement study in science with reading skills in German, making a study of German literature quite unsuitable. Those who specialized in languages, too, should be offered complementary studies other than literary ones.

The unanimous support for the idea by 100 linguists as diverse as Mr Mervyn Wigram, HM Staff Inspector for modern languages, Dr C. G. Hedley, chairman of the Schools Council modern languages committee, Mrs Rita Wright, secretary of the Joint Council of Language Associations, A language advisers from several local authorities and teachers from schools and colleges throughout the south-east, is remarkable.

One of the meeting's main concerns was with the decline in languages other than French. Several speakers said primary French was supposed to produce pupils at the secondary schools ready to start a second foreign language but the effect on many had been to put them off languages altogether and reinforce the already too-dominant position of French.

Others said secondary reorganization and the common curriculum were as much, if not more, to blame.

Mr C. Vaughan James, deputy director of CILT, said the paradox of Britain becoming increasingly European while the teaching of European languages declined in mean schools and universities was not the appropriate place to learn languages.

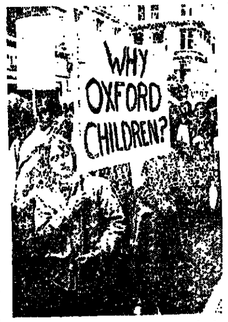
"There is more foreign language self-instructional courses and entries for commercial language courses like French for the Chamber of Commerce or French for secretaries had a spectacular increase. More than 2,500 had entered for the Pitman examination put on by the Cambridge Syndicate in comparison with the BBC's *Kontakte* German course.

There is more foreign language learning going on in this country than at any time in its history, said, though much of it appears not in schools or colleges.

Among the other recommendations adopted by the meeting were those directed at schools and local authorities. L.e.a.s should "rationalise" primary French policies to minimise the difficulties of language teaching in upper schools.

More research into the teaching of teaching languages was called for, and some were dissatisfied with the "drip-feed" methods of many schools, favouring shorter, more intensive courses.

Oxford goes ahead with £5m cuts



Oxfordshire county council is to go ahead with its proposal to cut £5m off next year's budget and reduce its teaching force by one-tenth.

The council decided this at a special meeting when a county-wide teachers' protest strike closed most of the county's schools for at least half a day and many of them for the whole day.

An estimated 4,000 teachers, parents, children and trade unionists affected by the cuts massed outside county hall and lobbied councillors going into the meeting. Education's share of the £5m cut off the council's £83m budget is to be £3,250,000 and will result in 500 teachers being made redundant. A total of 700 council staff are to go.

A motion put forward by the Labour group on the council that there should be no compulsory redundancies for any staff was defeated.

However, as a concession to the mounting campaign against the cuts and possibly in response to the size of the demonstration outside the county hall, the full council passed another Labour motion that the county should send a delegation to Mr Peter Shore, at the Department of the Environment, to plead its case.

The Government has issued no specific guidance to individual authorities as to how they should cut spending next year, and the £5m figure has been worked out by Oxfordshire's treasurer. The controlling Conservative group says it is simply responding to Government circulars and guidelines. The county's education office says the teacher/pupil ratio will worsen in one year from 1 : 23.5 to 1 : 25.5 in primary schools and 1 : 17 to 1 : 19 in secondary.

The £5m cut originates from a meeting of the council's policy and resources committee in July which decided that "most of the savings" should come from education and highways, and little from social services.

Devon suspensions lifted

The nine teachers suspended from Bideford Comprehensive School, Devon, for refusing to work longer hours were reinstated after talks between the National Association of Schoolmasters/Union of Women Teachers and Devon County Council.

The union agreed to the lifting of the suspensions on condition that a revised timetable would be produced for further talks. The teachers were suspended after refusing to take extra periods under a timetable drawn up by the head, John Dare, when it was thought there would be a staff shortage.

In the event there were no shortages but the timetable remained unaltered and the nine gave notice to the school that they would not accept any increase on last year's teaching load.

An agreement signed by Mr E. R. Day, chairman of Devon education committee, and Mr Colin Abraham, NAS-UWT executive member for the region, says the teachers will now work to the disputed timetable but expect to see "an equitable reconstruction". An agreed timetable was expected to start on Monday.

No record of the suspensions will appear in the teachers' personal files, and there will be no victimization, the agreement says.

The dispute came near to settlement a week earlier when Mr Joslyn Owen, the chief education officer, agreed that supply teachers could be hired. The NAS-UWT assumed that supply staff would take the extra lessons for the nine, but the authority's view was that the staff would be deployed at the head's discretion, and so the dispute continued—until the latest peace formula was hammered out.

Equality ruling rocks Surrey

A woman teacher won the right to be treated equally with male applicants for a senior teaching post. An industrial tribunal in London ruled that Mrs Kathleen Castle, a full-time teacher at St Martin's Church of England first and middle school, Dorking, could be considered for the job of second master/mistress at the school.

Mrs Castle brought her case against Surrey county council with the help of the Equal Opportunities Commission which is trying to establish that teachers' jobs are covered by the Sex Discrimination Act. She had applied to become the second mistress of the school, a post which carries a deputy head's salary, but was told that it was only open to men.

The council said she could not have the job because the deputy head was a woman and the Burnham Committee had ruled that the second master/mistress post should be held by someone of the opposite sex to the deputy. The council believed the ruling had the force of law because the Burnham Report to which it was contained was made under the Remuneration

Spanner in the Liberal works

The Liberal Party Assembly in Llandudno came close to saying nothing about education after Mr Clement Freud, MP, tried to scotch a major debate.

Mr Freud's move to suspend standing orders and have the motion thrown out without discussion was unsuccessful.

Mr Freud said the motion was "rotten" and "wretched". "I feel that this is too great an assembly to have a spineless, boneless and jelly-like debate as is on the order paper today."

There were 20,000 qualified teachers on the dole, he said, yet the motion called for an improvement in the status and pay of teachers. There was nothing about the reorganization of secondary education, nothing about the Education Bill, nothing about statutory periods of appointment for heads, grants for overseas students, or the rise in the cost of higher education.

Round up of last week's news

Kent set on collision course

Kent County Council, one of the eight l.e.a.s refusing to submit plans to go completely comprehensive, took one more step towards a head-on-collision with the Government. The authority's schools subcommittee have recommended to keep grammar and secondary modern schools in five more areas—Ashford, Maidstone, Malling, Cranbrook and Sittingbourne.

The decision has yet to be approved by the education committee and the full council.

Building halved

The 1977-78 building programme for the universities is to be less than half the current year's, the Government announced. Out of a total £24.5m programme for higher and further education major projects authorized by the Secretary of State for Education and Science to start in 1977-78, only £4m has been allocated to the University Grants Committee.

50,000 leavers find jobs

More than 300,000 teenagers are still out of work even though 50,000 school leavers managed to find jobs last month.

The latest figures from the Department of Employment show that by the middle of this month the number of jobless school leavers had fallen by more than 50,000 to 150,000. But the number of older teenagers looking for work is still likely to be in the region of 190,000.

On Tuesday the Manpower Services Commission came up with the details of its work experience scheme, outlined in August. The scheme, the second round of emergency measures to cope with unemployed young people, is expected to cost £19 million. But more than half will be recouped from savings on supplementary and other benefits.

The commission is appealing to employers to take on jobless school leavers for six months or more to give them a taste of work in different departments and occupations within the firm. If it is successful about 30,000 young people should benefit.

The MSC will pay them a maintenance allowance of £16 a week, free of tax and national insurance contributions. The employer will pay no wages and will not recruit the young people directly. The commission will put forward a list of young people registered with the local careers offices, and the employer will have the right to reject.

The employer will be expected to appoint an adult supervisor to look after the young people on the scheme, and will only get approval if he does not use the young people as cheap labour.

Earlier this week Mr Peter Horton, chairman of the Association of Metropolitan Authorities' education committee, called on the Government to stop 16-year-olds leaving school at Easter.

● The Brixton area of London is to receive £70,000 a year to help the many young blacks who leave school with little or no prospect of finding work.

A proposal to spend £6,000 a year for a detached youth worker to specialize in careers advice and a further £63,000 on keeping youth clubs open after school hours went before the ILEA's education committee. Part-time courses of education and training are also to be arranged.

The ILEA initiative is a response to high unemployment among young people in Brixton, and the number of "alienated" young blacks roaming the streets with nothing to do and nowhere to go. The authority believes the youth worker should be able to contact young people on the streets least able to help themselves, build their confidence and persuade them to get a training.

The young will also be able to use local youth clubs and schools between 4 and 6 pm, "the most exceptional time of need".

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A basic course in sewing
preparation and techniques
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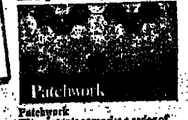
Volume 1 deals with the very important area of preparation and planning, while Volume II covers, in detail, the basic techniques of dressmaking.
Designed as ring bound manuals so that individual sections may be easily detached, the aim is to aid progress by giving support to the teacher's dressmaking instructions to her class, but not to replace them.
A large variety of techniques and styles are carefully outlined and illustrated within each section.
The manuals can be used by an individual student, when she is in doubt, has missed a class or when she has advanced beyond the general level of the class. By selecting the appropriate section, she can work by herself on a particular technique.

Four durable PVC project wallets
To help students fulfil a more active and creative role in the learning of needlecraft, Dewhurst have produced four project wallets covering subjects of practical interest to students.

Soft Toys
The contents comprise a series of leaflets titled:
1. Soft Toys through the Ages;
2. Equipment for making Soft Toys;
3. Making Soft Toys;
4. Patterns and instructions for making Several Toys.



Patchwork
The contents comprise a series of leaflets titled:
1. History of Patchwork;
2. Equipment for Patchwork;
3. Beginning Patchwork;
4. Design in Patchwork;
5. More ... and more ... and more quilts;
6. Patches of fun.

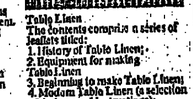
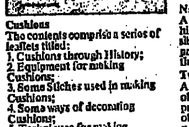


Table Linen
The contents comprise a series of leaflets titled:
1. History of Table Linen;
2. Equipment for making Table Linen
3. Beginning to make Table Linen;
4. Modern Table Linen (a selection of designs and instructions);
5. Traditional Table Linen (a selection of designs and instructions).



Cushions
The contents comprise a series of leaflets titled:
1. Cushions through History;
2. Equipment for making Cushions;
3. Some Stitches used in making Cushions;
4. Some ways of decorating Cushions;
5. Techniques for making Cushions;
6. Designs and instructions for making several Cushions.

Four 889mm x 610mm (35" x 24") wall charts
Man-made Fibres
A graphic demonstration of the origins of man-made fibres, their development into well-known brand names, their characteristics, care and end uses.
Natural Fibres
A concise and superbly illustrated history of natural fibres, covering silk, wool, cotton and linen ... production from earliest times to the present day.
Two sides to threadmaking
A simple yet effective representation of the thread manufacturing process, illustrating the importance of two threads – one for sewing natural fabrics, the other for sewing man-made fabrics.
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A delightful pictorial history of the development of clothes from primitive body ornaments to space-age protective clothing. A treasure-house of costumes ideas for school period plays.

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LETTERS

Minnows in an ocean of maths

Sir,—The abolition of the 11-plus, the coming of comprehensive schools and the creation of middle schools, together with the changes in primary school methods, have led to children with a wide range of mathematical abilities and varied mathematical backgrounds coming together in a new school.

It has been recognized that the attempt to test the ability of these children on arrival turns out to be a test of the primary schools from which they came. This has led more and more secondary schools to have mixed ability learning groups for mathematics at least in the first year, which has meant a reappraisal of methods.

All teachers are affected, from the most experienced to those who have not yet finished their training. What is being done to assist them in this adjustment to new situations? We offer the following suggestions for action and questions to stimulate discussion.

Initial training: colleges and departments of education should include much more instruction in, and discussion of, mixed ability methods in their courses. How many of the tutors have practical experience in these methods?

Probationary teachers: support must be given by schools to their probationers who have received little or no information about such methods, and advisers and teachers' centres must help with this. Are probationers released for such support and training?

Experienced teachers: what provision is made for the retraining of the experienced by the DES, local authority advisers or teachers' centres? What facilities are there for the release of teachers for retraining?

There is a vast pool of experience in secondary, middle and primary schools in mixed ability methods yet enthusiasts are frequently working in isolation in many parts of the country.

What opportunities are there in your area for cross fertilization of ideas an information, not necessarily limited to the boundaries of the local education authority?

Who is responsible in your area for the correlation of information on mixed ability groups?

When did you last talk about teaching methods to your primary/secondary/college of education colleagues?

Is there a possibility of an interchange of teachers between schools on a day basis in your area?

Could some training college personnel gain experience in mixed ability groups in schools, at the same time releasing teachers with experience to be made available to other schools in the area?

In the present financial difficulties, with good will, much can be achieved on the basis of these suggestions even without a large budget.

RACHEL F. GIBBONS,
chairman.
p.p. J. K. Brunton, M. J. Cahill, C. T. Daltry, N. Harvey, D. A. Hobbs, D. M. J. Hockley, W. E. Walker,
Mathematical Association 9-16 Sub-committee.

What chance now of a fairer deal?

Sir,—With the return of Mrs Shirley Williams to the Department of Education and Science, perhaps we can hope for a fairer deal for newly qualified teachers.

I endorse the views of Anthony Hayes (September 17) in the frustrations of job hunting for the probationary teacher, as I, too, have been seeking a post for a year, and was forced to take up other employment.

I thought it might improve my chances of obtaining a post if I could do a long course for qualified teachers. I learned that priority for places is given to teachers employed by education authorities. If a course was undersubscribed, then it would be possible to attend as a private student.

This, in plain language, means no grant forthcoming. Yet, teachers who are fortunate to have a teaching post can attend those courses on recommendation from their heads. This seems unfair discrimination.

Three years must elapse before you can take up any other vocational course. I was accepted for a secretarial course last year, but could not start because I was refused a grant.

I have enrolled for classes now, to learn shorthand, as my only hope of getting a job. I could have done this years ago if I had taken A levels, college training and a further year since then, but I have years wasted!

The advice from the Department of Education and Science, in October 6, states: "It would be exacerbating the unemployment problem . . ." and years and, indeed, may be in the best interests of the pupils out of the colleges if they find teaching posts, if they establish themselves as they can in some other employment.

"This may not help the teacher courses do, but it will provide a general education which should fit them for life beside teaching, and if there is a better balance between supply and demand in the future to teach, they would be better able to do so. Eligibility for grant aid, also status lasts indefinitely."

Do I hear groans of anguish from all those still in the thousands unemployed?

ANNE JONES,
9 Birkdale Gardens,
Herne Bay, Kent.

Why these TEC changes?

Sir,—The volume of adverse criticism concerning the policy and mode of operation of the Technician Education Council has grown in the last year or so. One major area of concern is the determination of the Council to impose change for the sake of change. In a recent article, "Panic tick for the TEC" (September 24), the chief officer, Mr Hanrott, states that "many courses are no doubt already providing what students and industry require. . . ." Why, therefore, change them? Mr Hanrott goes on: "There is scope for improving responsiveness to industrial needs. . . ." What, however, are the views of industry?

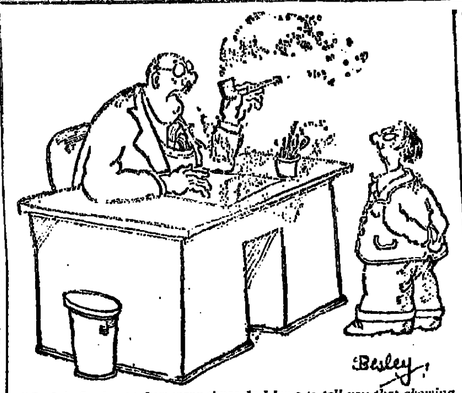
My approaches to industry, including many of the major United Kingdom companies, have confirmed their respect of chemical technicians the ONC sciences/HNC chemistry courses are meeting the needs of industry very well and the cessation of these awards is viewed with considerable disfavour.

Another fundamental issue confronts the overall cost. At a time when the education service is facing severe cuts the Technician Education Council is proposing wholesale revision of courses. No longer are courses of study to be defined by syllabuses, but units are to be written in the form of general and specific learning objectives. The final programme of units which constitutes a course of study thus occupies hundreds of sheets of paper.

The allocation of scarce resources to this sort of exercise at the present time is wholly irresponsible. Mr Hanrott states "that when the TEC system is in full operation it will be more economic than the present arrangements". Immediately preceding this pronouncement we read: ". . . although the council can calculate its own expenditure, it cannot estimate costs in the colleges because there are so many imponderables. In any case, it would be impossible to carry out a comparative study because there are no national figures for present spending on technician education".

I leave your readers to reflect upon the logical inevitability of this economic analysis.

R. LONG,
Head of School of Chemical and Physical Sciences,
Kingston Polytechnic.



"Dash it, Sanderson, how many times do I have to tell you that chewing gum is a nasty, filthy, disgusting habit and it's high time you learnt to stop."

Learning from the notes

Sir,—Sir Alex Smith, in his paper to the British Association meeting (September 10) would like to see "an evolutionary development of day release and the sandwich course . . . education in an educating community".

I would like to support Sir Alex's theme and believe that the way ahead is along the following lines. If anyone wished to learn a topic then they would contact their local college. The college would arrange for printed sheets of notes and problems to be given to the student each week.

If the student needed help in understanding the notes or solving the problems, he would see a tutor at the college or one of his colleagues at work. Practical work could be done at college or at work, dependent upon the facilities available.

National organizations would be responsible for the production of the notes and problem sheets; perhaps the CNAA would oversee the higher level work and TEC/BEC the lower levels. These councils would request teachers in colleges to submit manuscripts which the councils would reproduce and distribute to local colleges. These notes would be updated year by year from comments from industrialists and teachers. The councils would also be responsible for producing examination papers at six monthly intervals.

W. D. ROBERTS,
23 Richmond Drive,
Nottingham.

Clocking-on is no joke

Sir,—I should be grateful if you would allow me the courtesy of replying to the three correspondents whose letters ("You must be joking, Mr Lambert", September 10) criticized my letter on teachers' holiday activities (August 27). I can assure your three correspondents that in no sense was I joking. The matter seems to me to be much too serious for anybody to make jokes.

I did not at any time state or imply that the Houghton Award was not justified. Indeed the Professional Association of Teachers has always made it clear that the Houghton Award was recognizing the position of teachers and rectifying earlier deficiencies. My statement about the effects of the award was based on fact, as I see them.

The situation is illustrated by the present concern for a contract of service, in which teaching hours, holidays, size of classes and other factors regarding employment, are laid down. There is a definite moving away from professionalism to looking at teaching as a "clocking-on" job. This must be resisted in the interests of members of the profession.

I agree that most teachers have the interests of the children at heart, but too many of them are swept along with the tide of action created by the social minority who advocate industrial action to attempt to solve educational issues. Teachers should join a trade union that puts the interests of the children and the community first. As this is not happens, "the entire teaching profession" will, as I suggested, be ruled by the TUC and divorce itself from teaching for 165 days of the year.

I know, too, that there is a good response to inservice training. Our holiday courses are often oversubscribed. I can see nothing wrong in a teacher paying for such a course—one that will not only increase professional competence but also enhance promotion prospects. Perhaps your correspondents could explain how it is that we receive reports from one authority, for instance, that while in-service training courses in term-time are fully subscribed there is great difficulty in persuading anybody to go on courses during the holidays. These courses were designed to keep staff up to date with advance in technical education.

I do not understand the logic that suggests at the moment that younger teachers are losing out. Ever since the Houghton Award Government pay policy has resulted in persistent lowering of the differentials. The teaching profession generally is most dissatisfied with this.

Witness the reaction to the merging of scales two and three and the number of teachers who felt that they had lost put by the amalgamation. It has the effect of bringing down colleagues on higher salaries who had given between 12 and 20 years' service.

Lastly, although I do not expect all teachers to intend their activities to take up all their spare time, I feel that those who have a regard for the status of the profession must voice their views on matters that seek to lower it.

IAN MITCHELL LAMBERT,
National chairman,
Professional Association of Teachers.

Safely pessimistic

Sir,—I believe that John May is unduly pessimistic in his article on safety in school science (Sept 10) when he writes that there is no really satisfactory substitute for the cement asbestos mat and no substitute for asbestos paper.

After a meeting organised by us (*TES*, Aug 27) at which possible alternatives were discussed by representatives of laboratory suppliers, manufacturers of asbestos replacements and others, testing of possible alternatives is in progress. Mats of cement and other fibres are a possibility although, as Mr May points out, plywood—suitably fireproofed—might be satisfactory and cheaper. There are also papers made of other mineral fibres.

I am hopeful that before long alternatives to these asbestos products will be available through the suppliers.

DAVID TAWNEY,
Director,
CLEAPSE Development Group,
Brunel University.

In the grip of Oxbridge

Sir,—"Storming the ivory towers" (September 10), by Sir Alex Smith is pertinent although it has all been said before. Nothing will be done about it, however, basically because we lack the national will and energy.

One reason is the grip which Oxbridge has on the country. For centuries they were the only universities, with their beautiful buildings and environment, their international prestige, their association with the upper class and hence with a pleasant, cultured, relaxed way of life. In this century, however, they have become a stultifying, not to say disastrous, influence.

There is no question that the top products of Oxbridge are very able people, who would excel anywhere under any system, but in the more average products it has created an attitude of unjustified, smug complacency and sense of unwarranted superiority which have bidden fair to be our ruin ever since 1900.

When redbrick universities began nothing better could be thought of than to copy Oxbridge. This left them with a feeling of inferiority. The chance should have been seized to create institutions like the French Polytechnic or the Massachusetts Institute of Technology where our best brains, or some of them, could be trained in the modern science, technology and management skills which we desperately need.

Oxbridge still has some people of effortless superiority, but too many who lack both superiority and effort, and too many amateurs who lack brilliance. Thus we still have a governing elite so that the industrial North, which keeps us all in the end, is still regarded as an inferior place, and the new red bricks are glorified "each colleges".

J. D. TAYLOR,
88 Rochdale Road,
Scunthorpe.

A plea for Italian

Sir—The letter, "A plea for modern languages" (July 9) brought home the importance of learning a foreign language in our schools. I wish to make a special plea for Italian at this time, since the JCLA will be meeting on October 9 to discuss suggestions for a national policy for modern languages.

In 1974 the Association of Teachers of Italian published a booklet *A Case for Italian*. Following our research, we were able to present an accurate picture of the position of Italian in British education.

We were able to provide some examination figures and lists of British universities offering degree courses in Italian, polytechnics which teach Italian, teacher training colleges as well as useful addresses and sources of information.

The ATI, now in its tenth year, has grown rapidly, thanks to the enthusiasm of those who love the language. Now, however, we are faced not only with the problem of introducing Italian, but also with that of defending its position in the curriculum at a time of educational cuts.

Headteachers, perhaps understandably, are worried about introducing Italian in case they cannot replace the teacher and some training colleges have, in the past, been reluctant to train teachers of Italian as a main subject because of the lack of demand from schools. It is a vicious circle.

It must be pointed out, however, that the ATI has doubled its membership over the past five years (it now has almost 500 members) and is still growing; and so concerned are we about the reluctance of many heads to employ teachers of Italian that we are in the process of compiling an employment register to assist in the location of available teachers. We are also able to offer advice on courses and aids to schools interested in introducing the language.

GLORIA ACKERLEY,
Chairman, Association of Teachers of Italian.

Data on drinkers

Sir,—In "Myth of the teenage drinker" (September 10) a number of factors misrepresent my views.

First, I am not against juvenile drinking, or adult drinking for that matter, and neither am I, or our organization; under any pressure. My council and professional services committee are concerned with the growing controversy regarding young people and their use of alcohol. We have attempted to collate some statistical data to either corroborate or refute those opinions. Regrettably, the results give cause for concern, and it is our hope that the facts we have found can motivate a working party at a local level to evaluate our findings and discuss possible action.

Second, I do not accept Mark Jackson's evaluation that some of these youngsters have "serious drinking problems". What we are saying is that, from the results, there appears to be evidence of abuse of alcoholic beverages, which, if continued, could lead to psychological dependence and eventually to addiction. They could be more accurately described as "high risk drinkers".

Third, I do not wish to see a national campaign specifically aimed at youngsters. I can see little virtue in projecting adult irresponsibility onto children or young people. I and my colleagues have complete accord with the Council on Alcoholism in saying this kind of hype is campaign.

Fourthly, I do not accept the assumption that teachers are the best people to deal with drinking. I can think of many examples where the reverse would be true.

The whole question of alcohol abuse and alcoholism needs a great deal more thought and regional level if we are to attempt to arrest or reverse the estimated incidence figures for 1980 by various governments. Obviously, health education in this particular field is neglected, and there is a failure in the teaching of methods. The effect of health education is difficult to assess, but we have for many years encouraging our local authorities to include the subject in the curriculum.

Educating the educators is, of course, of paramount importance, but until the information is available the world will be of no use. For example of parents and teachers a contradiction of what is taught. Alcoholism is described as a problem of management—example of this. This, I would suggest, is not the home.

J. R. CHARNLEY,
Executive director,
Coventry and Warwickshire Council on Alcoholism.

When small is beautiful

Sir,—How refreshing it was to read Mike Simon's account (September 17) of the aims and work of the BBA English Centre. Many of us in in-service feel that much can be gained from working in small groups with classroom teachers. The small scale "action research" style of working may not be as spectacular as large conferences or long courses, but perhaps in the long run may have more effect on children's learning.

However, the present structure and funding of in-service education leads to produce a somewhat schizophrenic approach on the part of the organizer; the pressures and accountability means that one must attempt a menu of freely available courses and meetings, usually after school where attendance is by dedicated but over tired teachers, and at the same time one is attempting to support school based, "classroom relevant" workshops, seminars, etc—again often being held after 4.00 pm.

Unlike the didactic course, the action research model of in-service education recognizes the value of the role of the teacher as a professional and an expert. Perhaps the time has come for some funding to be diverted from the prestigious, formal course with outside experts to an in-service provision that has its roots firmly based on a fusion of practice and theory that is as close to the classroom learner as possible.

P. B. STAMMERS,
Warden,
Lewisham Teachers' Centre.

Thanks for not talking to us

Sir,—I read with suitable gratitude and, indeed, humility, Auriol Stevens's report (September 17) of the exercise in cooperation between DES and a group of Oxford academics.

The gratitude was because such a distinguished group, including Halsey, Judge and Bruner wanted to communicate their ideas to "a wider audience . . . to build as broad and well trodden a bridge as possible between theorists and people working in schools".

The humility was because we in the schools do truly realize that we are not fit to participate in such an exercise: our role is humbly to await what HMI, Halsey, Judge and Bruner decide in due course to communicate to us. Thank you all for your kindness.

MAX MORRIS,
Head,
Willesden High School,
London Borough of Brent.

Lead poisons the mind

Sir, I was surprised that *The Times Educational Supplement* did not mention Dr Bryce-Smith's paper given to the British Association on September 3. It deals with the results of Dr Bryce-Smith's research into still-born infants where he found high levels of lead and cadmium. Lead is a well-known brain poison. His argument is that it is not only the still-born which are affected.

Dr Bryce-Smith also mentioned the recent research of Dr O. David, of New York State University, who has found in a study of several hundred hyperactive children with blood lead levels thought to be "normal" in Britain very poor results in all behavioural indexes tested. The blood lead levels of these children are very common.

Hyperactivity, when it is induced by lead, can be cured by chelation therapy. I cannot imagine how many teachers would appreciate widespread use of chelation therapy.

Dr O. David has also found that mentally retarded children, when subjected to chelation therapy, showed an increase in IQ of up to 9 points.

ILL RUNNETTE,
68 Dora Road,
London, SW19.

Hairdressers

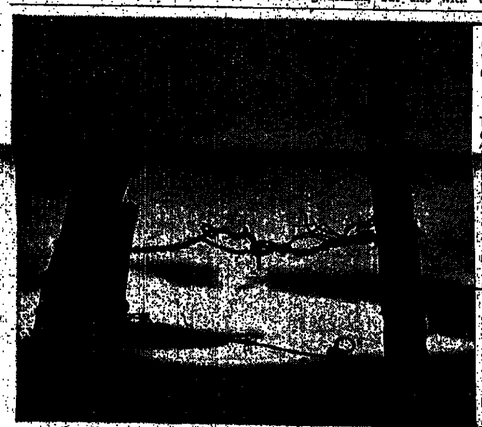
Sir,—On reading your report of the British Association's conference in Lancaster (September 3) I was appalled to read the statement made by Dr Lindsay Hamilton comparing private hairdressers unfavourably with courses in hairdressing provided by colleges of education.

For Dr March to claim that she has investigated and researched the subject and based her conclusions on quoting the girls at a local college who told her that they preferred that method of training to hairdressing because it was more intensive and shorter in duration. Had they compared the two methods of education courses?

Also to quote that the colleges had completely changed their techniques they were using as being out of date and therefore, in my theory, is a generalisation.

I would be interested to know what form of investigation she undertakes by Dr March.

SIMON B. BEARSFORD,
Senior lecturer,
Association of Teachers.



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Sport

Welsh and Irish share titles

by Stanley Levenson

Elinore Lightbody, of Olchfa Comprehensive School, Swansea, has become the first Welsh schools tennis player of either sex to win the international final of the Nestlé schools tennis tournament. It is also the first time a Welsh representative has got as far as a final, improving on her semi-final placing in 1975.

Hugh Tinney, of Gonzlea College, Dublin, won the boys' final. All the matches were played at Queens' Club, London.

In the girls' section Miss Lightbody beat Jan Hyndman (Eastwood High School, Glasgow) 6—3, 6—4 in the semi-final. In the final she beat Ruth Hutton (Rushcliffe Comprehensive School, West Bridgford, Notts) by the same score. Miss Hutton's semi-final victim was Louise Tuff, of Bloomfield College, Belfast, whom she beat 6—4, 6—4.

A day earlier Miss Hutton had been involved in a long match to decide the English girl champion. She beat Kate Brasher, of St Paul's School, London, 2—6, 7—5, 6—1. Miss Brasher, 14, had looked a likely winner in the earlier rounds and held her own in the first two sets of the final.

But in windy conditions the much taller, and three years older, Miss Hutton had all the advantages.

Neil Blincow (Northampton School) continued the family tradition by winning the English section of the Nestlé championship with a 7—6, 6—3 success against Stephen Collar, of Ilford County High School, Essex. In 1972, his brother Paul won both the English and international titles. And there is a third, younger Blincow, who, like the other two, is a Northamptonshire senior county player.

Blincow reached the inter… al final beating Richard R… (Stanwell Comprehensive, Penarth) 4—6, 6—4, 1—6… But he failed to equal his b… double when he went down 2—6, 6—4 to the Irish boy. In his semi-final Tinney beat Walker, also of Glasgow's E… School, 6—3, 5—7, 6—2.

The format of this huge competition, involving 37,0… and girls, is a series of lo… each of the 1,500 schools. Th… ners then move into local, regional and national finals… land, all-Ireland, Scotland, Wales, whose champions go… the international finals.

Past Nestlé winners w… subsequently made their… a higher level include Su… Michele Tyler, Jonathan … Bill Gowans.

PE staffs compare notes

French PE teachers have a contractual obligation to help with extra-mural sport, the British have not. This was one of the main differences between the physical education systems in the two countries which were given a good airing at a special conference at the Crystal Palace, London, under the general title of "The place of sport in education".

And students at French schools are obliged to pay an affiliation fee, through their schools, to the Association Sportive Scolaire et Universitaire before they can take part in competitions.

Sixty physical educationists from each side of the channel took part in the discussions which were arranged by the Physical Education Association in collaboration with the Ecole Normale Superieure d'Education Physique et Sportive, in Paris, and the French Ministry for Youth and Sport.

Mr Dick Burden, secretary of the National Council for Schools Sport, outlined the British scene to the French group while Mr M. Constant, deputy director of the ASSU, told the British of the French experience.

Miss McLaren, senior ILEA inspector, spoke about the organization of PE at school, Miss P. Shenton, of Liverpool University, on sport in the curriculum; Mr R. J. Fisher, of Borough Road College, on training PE teachers; Mr Emlyn Jones, Crystal Palace director, on sport for all; and Mr Dick Palmer, deputy general secretary of the British Olympic Association, on adult sport. After each talk the two groups met to discuss, question and compare experiences.

A second symposium is planned for Paris next year. Its probable theme will be "Methods of training PE specialists in higher education".

Top swimmers clash

Old rivals clash at the English schools team swimming championships at Crystal Palace, London, tomorrow. Four of the schools which contested last year's senior boys' freestyle and medley events are again in opposition.

And the team they most want to beat is Millfield, defending champions in both races. Bishop's Stortford College, King Edward VI School, Southampton, and Bradford Grammar School are in the freestyle.

King Edward VI and Bishop's Stortford are also in the medley final, as is another of last year's contestants, Chesterfield School.

Millfield, almost inevitably, are defending two other titles, the two senior girls' races. Bishop's Stortford are also in two other events, the intermediate boys', both of which they won last year.

Most of the schools at the Palace were not in the … which are relays, but seve… more than one team… Favell School, Northants, … Leicester Boys' School, … School, Bradford, among t…

Only two of the 1975 … ners are in action again… national springboard cham… held alongside the team… Debbie Jay (Hornchurch) … last time but an interm… morrow, and David … hamsted) who also move… the juniors.

Graham Topping, of … ness, Essex, second in t… junior plunge, is in the sa… tion again as is last year's runner-up David Wood, of … Herts.

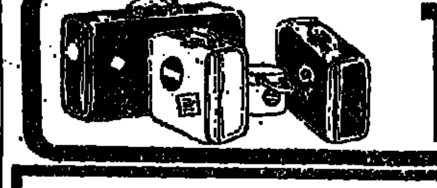
Tough on the rugby tourists

Swansea schoolboy rugby players have completed the first tour to New Zealand by a British schools side, with one win and two draws in six matches.

The 24 Welsh boys, from seven schools, included eight members of the Welsh national schoolboy squad. They conceded 103 points while scoring 63 during the tour.

But they had their difficulties, [illegible] …ter in the northern part of the North Island, where all the games were played. Three of the fixtures—both the draws and one of the three losses—were arranged against provincial representative boys' teams. These are chosen primarily for the tournaments which provide the climax of the New Zealand schoolboy rugby season, during the August-September school holidays.

The biggest embarrassment for the South Wales boys was a 0—40 thrashing from St Stephen's, a small, predominantly Maori boys' school, 30 miles south of Auckland. They had a worthwhile success, 19—7, against Matamata College, in the east of the Waikato dairying area.



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The price of autonomy

George Walker argues that head teachers need to find ways of drawing all staff into a school's fundamental policy discussions

Talking to many teachers during the past year has left me with a strong impression that there are not many schools where the whole staff has the chance to exert any significant influence on important decisions. I am amazed at the number of issues some heads fail even to communicate to their staffs, let alone seek their views on. The biggest surprise has been to learn from Taylor Committee leaks that control of the curriculum is likely to pass out of teachers' hands, when anyone inside schools knows that the only hands it has ever been in are those of the heads, and their most senior staff.

There seem to be at least three reasons why teachers should be more closely involved in matters that affect their school. First, it is in their own interest to know what is going on, and to feel able to exert some influence on it. Second, it is the only way of encouraging the whole staff to accept the collective responsibility which I believe to be the key to a successful school. Third, it ensures that good use is made of the considerable talent that a large staff room contains.

Many teachers, of course, would rather not get involved, and would be happier left alone to get on with the job of teaching children for which, they argue, they were trained and are now paid. They are happy to leave policy making to senior colleagues who have the right experience. Those who feel this would do well to remember that many of the crucial problems that will worry secondary schools in the next decade—decreasing rolls, rationalization of 16-19 provision, all-round financial cuts with teacher transfers and even redundancies, greater lay control of the curriculum—are well outside the practical experience of most heads, and in these circumstances it might be as well to keep the classroom door ajar.

The price of autonomy in the classroom is collective responsibility outside it, but few teachers will willingly accept this important principle without being allowed to move much closer to the point where issues are debated and decisions made. In common with any enterprise that depends on people working together, a school, like an industry or an army, can function only with the cooperation of all its members. What is different about a school is the rather limited power of the person in charge and the extreme dissemination of the key process—helping children to learn—which in the end depends on the quality of a relationship between two individuals. Such fragmentation within one institution is tolerable only if the staff is prepared to accept joint responsibility for the school that is the sum of all those individual parts; but it is asking too much of teachers to feel responsible for matters over which they have no influence.

Many staff handbooks contain a diagram of a school's consultative machinery, showing how the lines of communication join up the staff hierarchy. Heads are linked down to their deputies, deputies to heads of departments and pastoral heads, and so on down the pyramid. The most junior teachers can be seen to have lines which ensure contact with those around and above them. It all looks splendid—especially on the overhead projector—like a complex electrical circuit with communications flashing to and fro, lighting (or fusing) successive staff bulbs.

'An early priority must be to establish an atmosphere of open, professional trust'

In practice it does not work, and you don't need to be a skilled electrician to see why. The wires get broken, large resistances find their way into the circuit, and it simply refuses to handle some messages (those, for example, which require teachers to accept simultaneous pastoral and academic responsibilities). Its most serious limitation is its single source of input, the head or inner cabinet, since in practice it is from here that most of the ideas that come to fruition originate. Opportunities for other teachers to contribute fresh thinking to subjects like the balance of the curriculum, contact with parents, relationships with governors, disciplinary sanctions or slow-learner teaching, in an environment that gives their ideas a chance of taking root, are very limited indeed.

The responsibility for changing this lies with the head teachers, and although room for manoeuvre is usually limited (the examples of the purpose-built radical schools, though challenging, are rarely helpful), there is plenty they can do to set in motion what is bound to be a gradual process.

An early priority must be to establish an atmosphere of open, professional trust. This is unlikely to be achieved while the head continues to control in secret the promotion prospects of teachers. This goes far beyond the principle involved: the relationship between heads and staff cannot help being changed when heads know they will be required to justify what they write in references. They will soon recognize the importance of regular discussions about job satisfaction and career aspirations with each teacher.

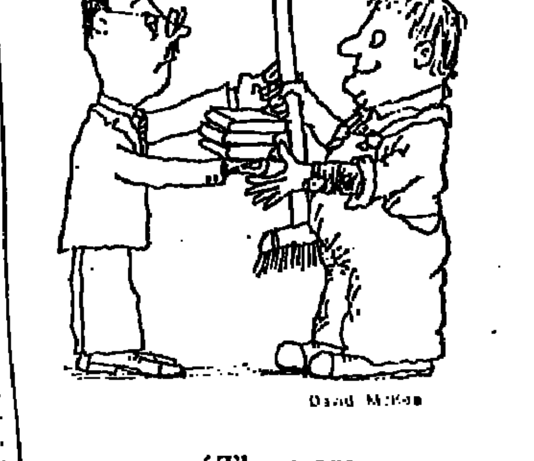
It has never been easy for teachers to achieve a stimulating development to their careers without a major shift in direction—usually away from the classroom. The security of the classroom can soon become a straitjacket unless there are prospects for development in fresh areas. Now a new dimension has been added to the problem by the likelihood of a period of staff stability, which could easily frustrate career prospects. Many heads will have to seek ways of allowing teachers to widen their horizons without having the means to appoint them to new posts.

I shall be surprised if schools do not start to experiment with ways of rotating responsibilities. The major administrative jobs in the university department in which I used to teach were rotated every two or three years among the staff. The idea was to stop the professors grabbing all the power; but it also shared around these important posts that gave good value to the department and satisfaction to the occupant. They carried no financial reward, nor any entitlement to a reduced teaching load. Clearly the Burnham salary scales make any simple transfer of the idea to schools very difficult. None the less, there are areas where rotation is possible—faculty heads, for example—and in schools where points totals are falling, it will become essential to create ways of enabling teachers to share responsibility without receiving a reward beyond the challenge of the task and the value of the experience.

Another opportunity for fresh perspectives is offered by the self-assessment upon which several schools have embarked, not only because this requires teachers to ask searching questions about their methods, but also because it provides the chance of joining a team evaluating an aspect of the school's work beyond their immediate concern, and maintaining a continued interest in it.

Realistic proposals are unlikely to emerge unless there is a clear understanding of practical constraints. The changes that can be made in a school depend largely on the staff and the different ways of deploying it, but this simple truth has become obscured in the mysteries of curriculum analysis and timetabling, from which a new language of "curriculum units", "contact ratios" and "consistent blocking" is growing to confuse the most ardent reformer. In fact, a few minutes' explanation and illustration are sufficient to provide the key to curriculum planning and timetabling. So another of the head's important tasks must be to encourage a programme of school-based in-service training, which mobilizes the enormous resources to which a secondary school has access. If such a programme includes an exchange of visits and speakers with other schools, it will go a long way to supplying the tools for more informed criticism, and extending horizons beyond the boundaries of the school.

I cannot imagine significant staff involvement in a school that depends entirely on the circuit model of consultation. What is lacking is a built-in short-circuit, in the form of a body that brings together the whole staff (a staff council perhaps) to act as a forum for discussion, a catalyst for action and a focus for the kind of activity I have been discussing. Without such a formally constituted body, informal groups (usually the common-room committee) will become grumble centres, and heads may even find themselves drawn into negotiations with groups that represent only a vociferous minority, to whose deliberations they and senior staff are not a party.



David McKee

'There are areas where rotation of responsibilities is possible'

A staff council must be open to the head and all the staff on an equal, voluntary basis; it must elect its own chairman and secretary to be responsible for the agenda and minutes; and it must meet regularly according to a published calendar. Its exact relation with other committees must be made explicit—though this will almost certainly change, and what was set up in an advisory capacity might well develop and mature into the group that takes most of the important decisions. It might even become the place where teachers can discuss their concerns, hopes and different philosophies, without having to fear for the disintegration of the institution or the deterioration of personal relations.

This is at the heart of the matter—the ability to move forward by working together for a resolution of difficult professional issues: standards, discipline, assessment, teaching methods, pupil democracy and so on, without fearing the exposure of sensitive nerves; edging away from the extremes of opinion towards a position of consensus by adjusting but never destroying the delicate balance of personal relationships that, especially in a school, defines the role which each teacher is able to fulfil.

George Walker is deputy head of Carisbrooke High School, Newport, Isle of Wight. He becomes head of Heathcote School, Stevenage, in January.

Here Frances Stadlen reports on the pioneering Hammersmith Teenage Project, which attempts to offer delinquents a real alternative to residential care; on the opposite page, a teenager in a northern borstal reflects on his future

Intensive treatment

"The boy came from a local school at the point of suspending him for continual rude behaviour. The last straw was a fight with a teacher. We decided to accept him because, first, he had certainly been involved in offences although he had never been to court and, second, by accepting him before he was suspended, a place would be kept open for him at school, making it easier for him to go back.

"When he came he was often very rude to the staff and other children, using his size to try and dominate. He also had difficulty reading and writing. We tried to help him to control himself and to build up his confidence in his academic work.

"By the end his behaviour had improved a lot. He was polite and considerate, though he could still lose his temper. He had lost his need to dominate and was therefore far more acceptable to his friends. He seemed more confident in his work. He went back to school, who have given us good reports of him. He is still attending and he has not been in trouble with the law."

That was a report on one of last year's more successful referrals to the Hammersmith Teenage Project in Shepherds Bush, West London. Run by the National Association for the Care and Resettlement of Offenders (NACRO), it is a three-year experiment in short-term, intensive and community-based treatment for delinquents, to see if they can be put back on the straight and narrow before they become too hard to crack.

It is one of the first sustained attempts to try out some of the propositions of the Children and Young Persons Act of 1969. That Act was based on the assumption that care of this kind could sometimes work better than residential care. Although residential care is now regarded in some professional circles as an expensive failure, the Act was and still is ahead of both public and professional opinion.

What price is acceptable for the consequences of offering delinquents relatively lenient treatment? Can the understaffed, underpaid, ill-equipped and unconvinced statutory services be stretched or expected to deal with children whose outstanding quality is that they cannot or will not toe the line?

At Hammersmith they are experimenting with three ideas basic to the Act: that there should be more coordination between the statutory and voluntary services about what might be done with a delinquent child, that greater faith should be put in the community's ability and willingness to help, and that early preventative treatment could achieve a significant reduction in the numbers of older criminal teenagers.

The project has accepted 100 children since it opened 18 months ago. Most of them have been from large, poor families and broken or unhappy homes. One third have been on care orders, and have been referred to the project to avoid further appearances in court. Most have been truanting or not going to school at all. Not many have been on drugs; almost all have belonged to gangs.

To qualify for the project, they have to be between 12 and 16 and "at risk": children who have not broken the law, but who look as if they might; those who have offended, but for whom a police caution does not seem enough, but prosecution excessive or damaging; and children who have been in court.

The ones who have not officially been in trouble can be referred by anyone who spots that the project could be helpful —playleaders, doctors, the police, social workers, teachers. The ones who have just begun to go off the rails are referred by the local police juvenile bureau, in agreement with their parents. Those at the stage of going to court are referred by magistrates as an alternative to, or partial remission of, sentence on condition that they show signs of reforming.

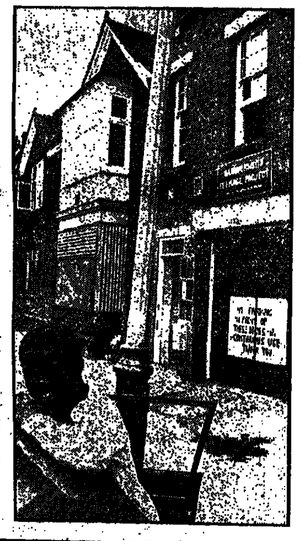
Every child stays for three months and is straightaway attached to one of six "linkers". Linkers are young people in their twenties who have been in trouble themselves (drugs, fraud, receiving, handling) and are using the project to make a fresh start. Normally they have no professional qualifications, but plenty of realism. They are paid an unqualified social worker's rate for the job.

The children are assigned to a day or evening programme, depending on age, and whether or not they have been truanting. A dozen truants attend during the day. They get a full-time, properly organized education from a qualified teacher. She has a qualified assistant, volunteers and the linkers to help her. They are given plenty of individual attention and an organized course of reading, writing and arithmetic. The afternoon is less formal. They go on visits, take exercise and learn crafts. They have general discussions about the law, rights, contraception, sex, family relationships, and so on.

The evening children take part in organized and informal activities with their linkers and volunteers and a qualified youth worker. They use this opportunity to talk over some of their difficulties and to work out plans for the future. The project employs a social worker and counsellor to help on both day and evening programmes.

The linkers' job is to get to know their children as well as possible. In three months' day-to-day talking and shared experiences (including discussions about school, friends, family, interests, prospects and behaviour), they try to make practical, absorbing plans that will make delinquency seem unnecessary.

This might mean going back to school, going to a different or specialized school, starting and keeping up a hobby, learning a trade or skill, getting a job, or getting into college. At the least, it could mean arranging for a social worker or club or voluntary organization to take an interest when they have left the project. A joint and flexible approach to delinquency, making the most rational use of all the available sources of help, professional or not, is a basic principle.



This principle is put into practice by the project's own management budget. Some money—total funds £200,000—comes from the Voluntary Services Unit of the Home Office, Hammersmith social services have given building and pay the running costs, the salary of the social worker, the London Education Authority pays the teacher and the youth worker. It is officially accepted that professionally unqualified people should work side by side.

A steering committee of senior men from the local statutory services, police, social services, education and courts—meets regularly. And a specially convened committee of men from government departments and national organizations meets to see what lessons can be learnt from the project.

The value of the local consensus effort will be put to the test in 1978, when NACRO hands over to Hammersmith. It should then become clear whether the work which the staff have put in, liaison has built a house of cards or something more enduring. So far, despite quite a bit of good will and goodness to make the project's ideas work.

Michael Whitlam, the director, spends most of his time making local contacts and getting people round tables. He says there is a slightly distressing difference between talking to the various parties individually (when they will fairly willingly drop demarcation lines) and discussing the issues in committee, when they tend to adopt a party or professional line of delinquency.

The result, he says, is that although they are all pushing for the children, they too often in different directions, and children can end up tearing them apart. The differences in their approaches and statutory responsibilities seem to many of the delinquents they deal with, he says, to be at best confusing and at worst ridiculous. Teachers and education welfare officers, for instance, want them, for their different reasons, back at school immediately. Social workers are more prepared to settle for some leeway on attendance in the interests of eventual success.

A course has been arranged this year at Avery Hill College of Education. Teachers, education welfare officers and social workers are discussing how they might work together more closely. All teachers from two local schools have been given time off to attend one afternoon a week for six weeks. To have got this agreement for such a course is in itself a significant advance.

Without the backing and interest of the social services director, Peter Wenlan, the project would not have found a home in Hammersmith. However, it has been clear that goodwill is not enough. Apart from the difficulty the services have of cooperating with each other, there are the professional fears and prejudices of individuals.

Some social workers have found it hard to accept the idea of working with delinkers, and have not really done so. They have feared their directness with children, and have not believed unqualified people might know what they're talking about.

Some, on the other hand, have immediately seen the possibilities of this kind of partnership, and have come to give a few hours a week to work with the children referred to the project. NACRO says that there is much to suggest that linkers can get on with the children in a way that social workers, whatever skills they have to offer, cannot.

Relations with court officers have been good. Magistrates, says Michael Whitlam, have been using the project imaginatively and spontaneously. It took some of them time to respect the linkers' judgment. One was won over when a linker recommended residential treatment for one of his children.

The police are friendly, but have so far been cautious about using the project, and have referred only three children. NACRO sees this as an unwillingness to look for ways of getting round their statutorily defined areas of discretion. But Chief Inspector Brian Lewis, of the Hammersmith juvenile bureau, says that it is not a simple matter.

"We look for the odd, exceptional child on the fringe of tumbling into crime, who hasn't got much going for him apart from the project. That's the sort of child we might refer. In most cases, if our caution is ignored, that's it."

He takes the view that unless the police do what they say they are going to do to juvenile offenders, they and the law look absurd. He does not accept the idea that his bureau might follow the example of the divisional education officer, who is willing to bend the rules a little with truants if it seems more realistic or constructive than sticking to the letter of the law.

The police, he says, must consider their duty to the public first. The fact of having broken the law weighs more heavily with him than indulging his understanding of or sympathy with the criminal motive. To prove his point he quotes the number of reenage recidivists in Hammersmith; it clearly does not occur to him that the official cautioning—prosecution round in which so many teenagers are caught up does anything to swell his statistics.

By contrast, the ILEA and certain local schools are starting to exploit the opportunities they have to use their discretion in individual cases. The official hope is that the effect of the project on individuals will be to persuade as many children of school age as possible to come back. But some mind more about this than others.

There is a growing acceptance that some children will never go back and that they are shrewd not to. It is accepted that the best thing to do in some cases is to offer them work experience courses as an alternative. Others, though only a minority, will never be able to put any kind of secondary school experience, however special, to good use. And there are some who could usefully be seduced back to school at least part-time, for whom the statutorily required proceedings (a court appearance and a supervision order) is not compatible with the kind of persuasion the project was set up to experiment with.

If the divisional education office has either the instinct or the option to use the force of law, it is undermined by the fact that with some children it does not work. With the borderline cases there is not the money, manpower or understanding to make supervision orders under social workers work. On top of this, there are the high attendance figures (nearly 100 per cent) on the day programme at the project to reckon with. If the alternative is delinquency on the streets, the figures speak for themselves.

There are limits. The divisional education officer and welfare officer both accept the project but only on condition that it does not open the door to an unlimited, unofficial, counter-education system. They subscribe to the existing system, where most of their work is. Children separated from their classmates, singled out for special attention and denied the advantages of a large school, are, in their book, put at a disadvantage.

Relations with local schools, particularly Christopher Wren, are good enough to avoid the last danger. Any child who retains loyalty or affection for his school or teachers can and does spend two or three days at the project and the rest in his old school, getting encouragement from both and using the best of what each has to offer. The dilemma is that what the project and what his school have to offer differs.

The project has struck up the beginnings of another good relationship with Avery Hill College of Education. Two second-year students on the youth and community course have arranged to do their teaching practice at the project by combining it with one afternoon a week's teaching at Christopher Wren.

Although a lot of people in the statutory services are leaning over backwards to give the project a chance, they leave the impression of having residual doubts and, in some cases, of feeling disapproval. They wonder where, logically, it is all leading.

On their side, the staff at the project can point to what they consider their successes. They think they have begun to prove the value of preventative work. On their own reckoning, a good half of the children they now take have made good progress, compared with almost none of the hard core delinquents whom, for various reasons, they were taking at first.

Although it is not difficult to take their word for it, to the outside eye this is not easy to detect. Faced with visitors, the children there now are likely to start competing furiously about the scale of their misdeeds. The numbers of cars nicked, the numbers of nights spent sleeping rough, remain a measure of their worth—at least to each other. Delinquency still seems to be the most glamorous, if not the most interesting or pleasurable way of life they say they can think of.

The difference between the earlier and present intake of children has taught the staff to be quite clear about whom they can accept and whom they must refuse. One girl was referred by her social worker after she had been suspended from school for going to sleep in lessons and lighting fires in the lavatories. She was living in a children's home and had been on a supervision order for earlier offences. When interviewed, she seemed cheerful and positive. However, her social worker failed to explain how difficult things were for her. Her mother had been mentally ill and had died, as had her uncle with whom she had subsequently gone to live. She turned out to be highly disturbed. Neither the children's home nor the project was able to help. She ended up in a secure home.

NACRO insists that the linkers on the project are not social workers but the staff of a superior referral agency. This is why they have comparatively light caseloads compared with local authority social workers. The intensity of their work should make up for the pressurising, three-month deadline set by the project to allow the children to be dispatched quickly and efficiently into a constructive future.

Some linkers balk at this. They say that under any circumstances, and certainly with their children, it takes longer than three months to achieve this. The condition of success is that they get to know their children very well indeed. This takes time.

NACRO argues that children who become too dependent on their linkers, who are too disruptive, or for whom long-term specialist help is necessary, should not be there in the first place. The project is meant to be an experiment with children for whom a bit of individual attention, encouragement and a good talking to is enough: a breathing space and no more. A further complication, however, is that some of the linkers see the project as an opportunity for an intense, long-term and measurably successful relationship that gives them as well as the children a sense of achievement they have not experienced before.

Without the linkers, on the other hand, the project would lose its direction. They are the essential link with the community on which the project is hoping to be able to prove it can rely when it has done its part with the children. The people who take jobs as linkers are the only ones beside the children who know what it means to play fast and loose with the law, and what the consequences are. They come from Hammersmith themselves. They know what opportunities there are for the future, who might help whom, and in what way. They are the ones who can act as go-betweens, explaining the community to the children and the children to the community.

That is the theory. In fact this aspect, NACRO admits, has not been proved, and it is not sure why. NACRO plans this year to work hard at building up contacts around Hammersmith—with employers, local associations, colleges, residents and parents. It wants to find out if, with a bit more effort, the community can be persuaded to take more responsibility for the delinquency that each year increasingly threatens its streets, property and peace of mind.

Voice from inside

I like to feel I could go straight, but I've been inside before, remand centres, and that, and it doesn't work. While you are in, doing it, you make out a plan of what you are going to do when you come out and get a job, but then there are all sorts of different things that drag you away from working, and back on that same old line. It's no use, I know when I go back out that I am not going to go straight, and so I've made up my mind to do a few jobs. I'm just going to do a few things, get my own little gang. When I say gang, I don't mean people who think the same as me, they want something they want to get somewhere. What we intend to do is to do a few jobs.

I know what I'm going to do. There's a shop in Park Lane, I'm going to do that and there's a few other shoe shops, really good shoe shops. There's a fellow in here, he lives somewhere out in the country, and there's a little country post office, they are not all that secure as the post offices in London, well I'll go out there and burgle them. With the money I get I'll invest it in something, open a club or something like that, with somebody that's a bit more intelligent than I am, who can run those sort of things, and from there build myself up, if I can, well if I can't it's either that or come back in here.

Because I can't picture myself going out and working for not even £20, and that's reasonable. But this will be my downfall because I'm very greedy, and stupid in the sense that when I get money I spend it all, I just give it away, I hope that when I go out, and the money I get, if I get money, and if I don't get into trouble before I get this money, I'll put it to some use. I'm going to open a club or gambling casino, or something like that, but I can't honestly say that I will give up gangsterism, like thieving, because not only do I do it because I want the money, I'm used to it. It becomes a habit, just like somebody biting their nails. You tell them to stop it, they stop for a couple of days and right, they just start nibbling again.

And it is just like the geezers in here, some of them that come in here, they say that they are going to go out, but they are not, they are only kidding themselves, or maybe they are sincere for the time that they are in here, but when they go back out there, they are not going to go straight. For every 40 that leaves this Borstal, one goes straight. I've noticed stacks of people say to me, "I'm going out today and I'm going to look the world in the eye, build myself up, honestly" but it's so hard nobody knows what you are going through, only you.

And nearly all these people in here are weak-willed. I know them, I live with them, they are weak-willed, and you just tell them to do something, and there's a bit of money in it, easy, you don't have to work. "Yeah, come on, let's go", and they will do it. If you get caught, you get caught, if you don't they do something else, and they are just kidding themselves, the geezers in here, all of them, and I'm not excluding myself, I'm not going to say I'm not coming back. I hope I'm not going to put myself in a position to get caught, but I can't say for sure that I'm not going to get caught, because there are things that I am going to do that involve risk. . . .

In here I go back into my world of fantasy. Where is that? It's me, you know, I'm it, I'm everything. I have everything I want, I sort of build up something and it's there for me. I haven't got no worries, I've got girls, all over the place, and people at my feet. I've got the best things, well as far as I'm concerned. And I don't need nobody. I don't have to rely on nobody. I do now and then, I have to, but not in this, not in my world I don't need no one.

I've got my own ideas, my own style, a house that I picture is mine, and I've got my own furniture, and I don't care about nobody else. I'm really hard, and my own boss. I don't care about the cell being locked on me, it sort of helps me a bit. I know that I'll be out soon, and I say to myself that I'm going to do it, but I know I can't, maybe I will, but it's a very slim thing, becoming what I want to be. I know it, but I'm going to fight. I'm really going to fight to get what I want.

This may sound stupid, and I don't really know whether it's true or not, but I feel if it was worth killing someone that was no use to me, I would. Maybe I'm wrong, but killing they say is hard to do, and I've never killed anyone yet, but I think that if I had to kill someone to get what I want to get, to get them out of the way, I would. I often think about it: what does it mean to me? I can't grasp it, you know. I think of lots of funny things like death. At the exact time I die, what happens? I can imagine what happens when I die. You know, a candlelight in a dingy room, a dark dingy room and just this candlelight, and sometimes your ears start ringing, well that's what it's like, and my face is cold and sort of numb, you with me? And I'm like a baby again, and I feel heavy.

I suss part of it out, I suss part of what it's like to die, as far as I'm concerned anyway, part of it, and that part just tells you about it. Sometimes I just sit down and rack my mind to find out what happens after death, because this can't go on for ever, just in a dingy room, in this cell, feeling cold and numbish. What happens after death? Then I look into a sort of darkness, in a long. . . I can't picture what comes after that darkness. Sometimes it frightens me. It depends on what mood I'm in. If I'm in a lonely mood it does, if I'm in a happy mood I say "Oh shit when I die it's . . ." you know, but when I'm lonely I sort of think of it. Because I've been very lonely at times.

This extract comes from an unpublished collection of interviews with young people in borstals, conducted by Loren Farmer.

Words from another world

Elizabeth Henry on the study of ancient history

Can there be any relevance today in a course in ancient history? This apparently remote study is attracting more students every year, and their interest is taking a new direction.

To begin with, the scene is more familiar than it could have been a century ago. What a Sunday newspaper has recently called the British love affair with the Mediterranean (and it has kept its colour supplement going for six weeks on this) is no longer the delight only of a leisured upper class. *Nor is it confined to the highly literate. In the days of the Grand Tour, the traveller's observation was informed by the study of history. This study would depend largely upon books. Even for the wealthy who brought home antiquities, historical study meant primarily attentive reading of narrative records.* Greek and Latin authors were the source of historical knowledge, familiar to the schoolboy long before he visited their native lands. *Today these experiences are likely to be reversed.*

In the seventeenth century John Evelyn, visiting the Catacombs, saw skeletons and relics in the little square rooms, with some "very ordinary ancient painting", adding "here in all likelihood were the meetings of the Primitive Christians during the persecutions, as Pliny the Younger describes them". Few of those who visit the Catacombs today have ever heard of Pliny the Younger (though they may turn to him perhaps after their visit). Similarly the Roman Forum, or Olympia, is encountered first on holiday, or on television. The words of historians have lost the primacy they must have had for a schoolboy two centuries ago. The ancient world today is first associated with spectacular places, and with rare objects which can be displayed in museums.

Knossos, Santorini, the tombs of Thrace; these have yielded treasure unknown to the eighteenth century scholar. Our increased knowledge of Troy, for instance, has come from a continuous process of archaeological investigation, from Schliemann to Blegen. The schoolboy/girl whose interest in ancient history is kindled perhaps by an afternoon at Vindolanda does not need to be told that history is written in the soil. Archaeology indeed has emerged as a major subject at university level, and is offered at A level by a small but increasing number of schools. This is a new discipline, including scientific aspects; it cannot provide a narrative record to be perused, and though there is glamour at Mycenae there is also meticulous labour and a kind of intellectual demand perhaps comparable to the linguistic component of classical courses in the past.

Archaeology calls for the scrutiny and assessment of evidence, piece by piece. It does not follow predefined "periods". When the first chair of archaeology was to be established at Oxford in 1885, Arthur Evans drily pronounced its title, "*Classical Archaeology*" as reasonable as "Insular Geography". Today, archaeologists have added new regions and new centuries to the history of the ancient world, but, more important, they have changed the whole concept of how historians work.

Few excavations provide material on one aspect only of a people's history. Even a temple, such as Lydney, or a fort, like those now being excavated in Cumbria, usually has some remains on the site which give evidence of how others lived near the priestly or military caste. Interpretation of one set of finds often leads to reinterpretation of another. So the old division into political/military/economic history, etc, is not maintained. It is also obvious to a student who has given any attention at all to archaeology that knowledge of a topic such as the slave trade, or Emperor worship, can never be thought complete. A definitive account is not looked for.

Entrants in GCE ancient history and kindred subjects cannot then suppose that they are entering a world of greater certainties than those of modern subjects, and they can hardly be moved by the sort of veneration for the classic authors which perhaps inspired their great-grandfathers. Only a small minority of ancient history candidates now take the subject along with Greek and Latin; ancient history (or classical civilization, etc) is being offered at A level with English, or geography, or government perhaps. The attraction of what can be seen as a new aesthetic field, or a new kind of science, does not wholly account for this.

For many reasons, numbers taking the ancient languages have decreased. Statistics are not available to show how many of the ancient history A level candidates have studied Latin to O level, and whether such Latin has included a substantial ancient history element, as the CSCP syllabus does. Clearly some candidates are Latinists manqués, while others might otherwise be studying a modern history syllabus. Specific career qualifications needing ancient history are rare. What do these A level candidates, or undergraduates, think they will actually gain?

Some, it must be admitted, think it may prove an easy option. Though the archaeological approach recognizes that knowledge is always modifiable, it is still possible to think of history as a series of finished phases which can be mastered by thorough study of text books. Ancient history is [illegible] the reassuring charm of the Dark Ages. Students who want to study social or political themes like imperialism, or the growth of new religions, can hope to grasp the simpler framework of ancient society and see the principles without too much intricate detail. This idea is not altogether mistaken, though the complications of politics in Cicero's day, for instance, are no less than in Robert Walpole's.

What also seems to be in the minds of many, even doubtful, candidates (and this can only be based on personal impressions) is that ancient history is concerned most of the time with interesting and important questions. Sixth formers who have seen a gross and savage Nero in a film epic come into school and ask "Was he really like that?" and "How could he be like that if the Empire kept going?" and then "Does good government depend on efficient organization or individual character?" This begins to look like a kind of relevance; and it takes us across the boundaries of conventional "periods", to the work of scholars like Nock or Cochrane or Grimal, studying the metamorphoses or fusions of ideas and social forms. Sometimes the questions that arise like this can be very topical. Does a polytheistic religion which includes goddesses influence the position of women in society? Did the Olympic Games in the sixth century BC embody values which were corrupted under the Roman Empire?

This sort of question cannot be discussed without a foundation of historical knowledge, and it used to be assumed that the purpose of an elementary course in history was to convey this basic information to the learner so that it would be firmly fixed in his mind before any superstructure of detail and inference and evaluation could be raised upon it. This superstructure was in fact only to be attempted by very advanced scholars. So it made sense to set O level questions such as "What were the principal features of the Augustan Constitution?" These "features" were part of the basic foundation, like the names of Hannibal's victories. But though phrases like "tribunician power" have to be known before anything can be said about the Augustan Constitution, they have also to be defined, before the statement has any meaning, and defined not merely in terms of legal formula but with a delicate analysis of their historical context.

It would be hard to give any useful account of the Augustan constitution without specific quotation from the *Res Gestae Divi Augusti* and other contemporary records. The discussion of such evidence soon begins to make the "basic foundation" itself seem artificial as well as elementary. Study of the evidence about the Augustan constitution reveals, even at an early stage, that it was not only unwritten but much more complex than the "name the features" approach would suggest, involving some written laws certainly, but also political precedents and shifting social attitudes. What is needed is the consideration of evidence from sources which must include inscriptions and contemporary literature, and much of this can be made intelligible to students even of school age.

* * *

It is this insistence upon the use and interpretation of evidence which distinguishes the ambitious new series on the History of the Ancient World, shortly to start publication from Fontana. The general editor for this series is Oswyn Murray, tutor in ancient history at Balliol College, Oxford. His own special field of research has been the cultural interchanges of the Greek world—a field where archaeology is continually providing new material—not the excitement of the rare spectacular discovery such as Tutankhamun's treasure, but rather an accumulation of small items coming to light to confirm or modify what we know about everyday affairs, as well as records of events which people thought important at the time.

These small items may be weapons or tools which can give evidence about trade or technology, or pottery fragments whose composition or decoration can date the buildings on a site—and above all perhaps inscriptions. The number of these is astonishing. Latin inscriptions of the Imperial period alone are published annually in France: about 500 each year, either newly discovered or newly interpreted in important ways. If we add Greek inscriptions, and those in minor languages like Punic, this adds up to an immense amount of new evidence continually appearing.

In an age without printing, stone was the most likely medium to use for a document intended to be permanent. Oswyn Murray, speaking of the kind of inscription which [illegible] would use (in translation) [illegible] treaties between states, which might provide linguistic as well as political information, since these often appear in two languages, which is useful if one of them is a lost one like Lydian or Etruscan.

Sometimes, he says, an inscription from one part of the Mediterranean can tell you about life in a completely different area. His favourite example of this type is the inscription of a few fragmentary words found at Ai Khanoum on the borders of Afghanistan and Russia, on the banks of the Oxus river a few hundred miles south of Samarkand, which has been shown to be part of a collection of 150 commandments from the Delphic Oracle.

This was set up in a Greek military colony composed probably of Alexander's veterans, and is identical with an inscription from Myeis in Asia Minor, the "Sentences of Amesiotes" on an ostracon from Egyptian Thebes, and a literary text known as the "Sayings of the Seven Wise Men"; it shows the pressure to cultural uniformity throughout the Hellenistic world. The Ai Khanoum inscription was first published in 1968.

The Fontana series will use this kind of evidence at every stage to support the outline account given for each period, and to show "the criteria on which the evidence must be evaluated if history is to be written—how historians work, in fact. The phrase quoted comes from the introduction to R. M. Ogilvie's *Early Rome and the Etruscans*, the first book to appear.

Fontana has already published some outstanding original books in its history series, and, like them, the Ancient World series will be intended for the "general reader". Oswyn Murray recalls how it began, from a talk he had about five years ago with Michael Turnbull, a modern historian who at that time was editor for Fontana.

They wanted to get beyond the limitations of narrative history, and show what special problems arise in interpreting evidence about the ancient world. Few books have done this apart from specialized academic studies; the more elementary kind of book used, say, for O level is still narrative in form, as a rule.

Could a history of the ancient world such as the Fontana series provide a model for historians whose field lay outside the classical period? Oswyn Murray thinks so, because the approach would be valid for any period of history; "but in ancient history the amount of material is more manageable. We haven't set a limit at all to the series, either in time or geographically; we have six books planned, but there could be more—say, Egypt or Byzantium."

Oswyn Murray's own contribution to the series will be on *Early Greece and the Near East*, a period which he finds absorbing because it presents the impact of different peoples on one another in so many different ways. This can lead on to very general questions: such as the effect of widespread literacy coming to a society for the first time, so that writing is no longer part of aristocratic privilege or the secret of a priestly caste. This has happened in our lifetime in some parts of the world; can it be wholly irrelevant to look at societies where it happened long ago?

Literacy is one among many aspects of social development which appear at different stages in different places, and one of the advantages of ancient history is that a student can see diverse societies at different points of development—in the sixth century, for example, with Sparta and Athens so unlike one another, the Persian Empire, the Ionian Cities. Because it does not deal only with highly developed societies, but does include some advanced forms of civilization, it may be more relevant, for instance, in the context of some Third World universities than modern history.

Oswyn Murray quotes a remark of Sir John Myres. "No one who wishes to come in close contact with the institutions of Sparta, for example, can afford to neglect those of the Iroquois or the East African Masai; or the organization of Mexico or Peru is concerned with that of ancient Sparta." That was written in 1910. Myres thought of people looking at African or South American life to help them understand the ancient Mediterranean; but today the help might come the other way round.

Myres's arresting sentence comes from a book which no school library is likely to possess, and almost all he wrote is now out of print; so it is no use telling sixth-formers to turn to Myres for intellectual excitement. Nor can they (usually) consult original sources beyond the few available in Penguin Classics or in the form of a LACTOR.

This series has been the most successful attempt so far to provide historical evidence, in translation, for specific topics. They are presented in a lucid and scholarly manner and they are inexpensive; but as yet they include no Greek material earlier than 478 BC, and nothing on Roman history before Sulla. For many of the ancient historians needed for Open University or JACT courses there are only costly Loebs available (often with such long delays that courses are completed before the book order arrives). It is this immense difficulty in making material available to classes which has probably deterred many teachers from trying the JACT syllabuses which look so stimulating for A level. (They do still lead to some rather stereotyped examination questions.)

The new Fontana series offers a hope to teachers in this situation, and it might also help their friends, and their pupils' parents, and the "general reader" to understand what ancient history is all about.

Below:
Votive statuette of
Aeneas carrying Anchises.
An illustration from
'Early Rome and the Etruscans',
by R.M. Ogilvie

No idle luxury

Robert Dearden on the philosophy of education

Philosophy of Education. By James E. McClellan
Prentice-Hall £3.45. 13 663294 7.

This book is a contribution to Prentice-Hall's "Foundations of Philosophy" series, which includes texts such as Frankena's *Ethics* and Chisholm's *Theory of Knowledge*. It can have been no light task either to choose the author or to write this contribution for such a notable series. The present book is intended to be introductory and is said to assume no specific training in the philosophy of education but only some personal acquaintance with schools.

The first thing likely to strike a British reader is how extraordinarily narrow is the agenda. The first chapter explains how the function of the philosophy of a practice is to reveal its rational structure and then critically to test it. But the remaining four chapters are wholly devoted to doing this for an abstract "teaching encounter". Central to education as the concept of teaching may be, one would have expected at least some discussion of the curriculum, of social principles and values and perhaps of organization and method.

A second striking feature of McClellan's "introductory" book is its style, which is in many places so difficult as to make his meaning virtually unintelligible. Try this representative passage, admittedly taken out of context but drawn from a section on lucidity in teaching:

> Assuming that the (*) in Ll is really what B wants to learn, it is still possible for B to know that A is trying to bring it about that B learn (*) and be mistaken in the belief that A is trying to *help* B to learn (*). Instead, A may conceive his effort as that of *getting* B to know (or . . .) (*).

After this, McClellan goes on to discuss pellucidity in much the same style.

I think it would be generally true to say of British philosophers of education that they still feel a sense of community with each other and with teachers in the schools. On the whole they still believe that the school can be a worthwhile institution which may be made better by their particular contribution to educational debate. But McClellan is in a state of Illich-like rebellion against schools and those who run them. So disenchanted is he that he would tear down the whole system, conceding only that until this can be done school beats standing out in the rain. We are therefore to envisage throughout this book a "teaching encounter" in a de-institutionalized context, such as that of being on either end of a log, with an umbrella.

McClellan is ambivalent towards his fellow scholars. He acknowledges a general indebtedness to a tradition of thought to the point of disclaiming all originality. Yet the behaviourist psychologists he sees as mad and the philosophy of education lecturers as hopelessly compromised by being part of a credentialling system which has been contrived to indoctrinate teachers in the cynically chosen values and beliefs of a powerful establishment. Like such prominent contemporary American political philosophers as Rawls and Nozick, McClellan turns away from actuality to an imaginary society in order to try out his own ideas. Happily they are found to work—among the Soo.

McClellan shapes up to his task with all the appearance of analytic intent. Familiar things are said about teaching: that it involves an encounter, that it implies an intention in respect of learning and that it reveals content. But then a condition of success is asserted to be some "appropriateness" of what is learned to the encounter. For propositions to be "taught" successfully, they must be *true*. This is denied to be a normative requirement or value-preference. Soon moral constraints follow upon these epistemological ones when "teaching" is said to require divulging our intentions, laying out our reasons and assumptions and presenting only what the learner wants to learn.

McClellan's approach is therefore not one of linguistic analysis, since "ordinary usage" must include what those in the condemned system mean by teaching as well as what would be meant by the Soo. Then what sort of analysis is it? I suggest that what is presented as an analysis of meaning would be better seen as a back-to-front disclosure of a set of educational values. This makes apparent the force of an early passing remark that "when we get our ideas about teaching and learning perfectly straight, the concept of education will take care of itself". If you pack all your goodies into one basket, then of course you will find it full.

So we must absolutely respect two features in a child—rationality and freedom. How, then, may we teach? Gingerly, with the fullest awareness of bristling rights. "Teaching" must meet strict moral and epistemological requirements on pain of passing over into its counterfeits, indoctrination and conditioning. But now McClellan's thesis about "teaching" begins to sound remarkably like what others have said about "education".

I found most interesting the lengthy section on learning, on the discussion of which McClellan seeks to break the psychologists' monopoly. He argues against all attempts to define learning as change in behaviour not due to so-and-so (maturation, miracles, etc). Such changes may be evidence for a learning-claim but are not what it means. His own positive account is in terms of changes in an organism which result from experience, the two being connected by some intelligible point or purpose.

A flatworm can be said to learn to wince from bright light if this is coupled with the experience of a shock. But it has not learnt to wince if inexperienced wincing results from eating the remains of another flatworm that had learnt. There is no edible knowledge. I was sufficiently convinced of this conceptual point to resist eating McClellan's book as a possibly easier way into his meaning.

For all its obscurity of style and narrowness of agenda, this book is in some ways both refreshing and heartening. The least that can be said is that it is very different from the usual matter, though it can by the same token scarcely claim to be introductory. But more than that, it is written in the urgent belief that philosophy is no idle luxury, included to give a few nice finishing touches.

Behavioural objectives and performance based teacher education are two crudities which McClellan most obviously finds it urgent to attack. But his positive educational values bear continuing reflection and justify a further painful return to reading his text.

Days of hope

Araminta Wordsworth

The Rise and Fall of the British Documentary. By Elizabeth Sussex. University of California Press, £6.50. 520 02869 4.

Elizabeth Sussex has had the brilliant idea of [illegible] the survivors of the British documentary movement in order to discover the facts—or some of them—behind the myth. Their differing perspectives, memories and opinions edited down from many miles of tape-recordings form the bulk of the book, with short connecting passages provided by the author-editor.

When we talk about a documentary today we probably think in terms of a non-fiction film on television, with real unstaged action grabbed straight from life. Its subject is possibly the war in Vietnam or the starving in Ethiopia.

John Grierson, founding father of the documentary movement and the man who actually coined the term, thought a documentary was something rather different, though, like its modern namesake, rooted in reality. For him a documentary was more like a realist film—though, as Arthur Elton recalls, he disliked this term—in which everything was carefully controlled and there was a pre-written script. No room for improvization here.

If Grierson had not existed, it is arguable that Britain would have made no lasting contribution to world cinema. However, excessive hagiography of this, our one worthwhile achievement, means that no one has seriously looked at the gap between theory and practice, what the films were really like once the shouting died away.

This is one of the chief values of Ms Sussex's book. As she points out, the films on which the myths are based were often awful. Such badness cannot be explained only by struggles with cumbersome and faulty equipment, though undoubtedly portability of cameras and better sound recording would have helped. Nor is it because audiences are more sophisticated now and can read film more easily.

The reason is probably lack of distance. The old-timers—Harry Watt, Paul Rotha, Basil Wright *et al*—who have reminisced in print already are too blinkered by memories and loyalties to be truly evaluative. They do not notice what seems to be the pervading attitude: the good old British vice of patronizing colonialism.

Their films had the commendable object of reaching people who did not normally go to the cinema and the makers congratulated themselves on showing working people on the screen. But it was also rather like someone visiting a foreign land as a tourist and sending back pictures of the weird and wonderful ways of the natives. They also talked down to their audience: only a moron could be seriously informed by *Droitwich* or persuaded to put his money in a savings account by *The Saving of Bill Blewitt*.

On occasions the film makers were not above faking reality when it suited them, and this cavalier attitude may account for the movement's loss of impetus after the war; but far more damaging was the tradition of making sponsored films with a message. I do not, like Paul Rotha, attribute it to the advent of television or the fact that it is now too easy to make films. From film units for the Post Office or Shell, it was a short step to making films of government propaganda or for mass information. This legacy is still apparent in the glossy productions which sell something as well as a message that the oil pipeline from the Forties oilfield contributes to the beauty of Scotland's farmland.

But another legacy of Grierson is alive and well and living in television in the work of directors such as Ken Loach and Jack Gold. The trilogy *Days of Hope*, with its use of dialect, working-class characters and realistic settings, can be traced back to the impulse that made *Bill Blewitt*. And it is no coincidence that *Z Cars* sprang from a factual film about the Liverpool police.

Among this week's contributors:

Robert Dearden lectures in the philosophy of education at the Institute of Education, London University.

Ralph Berry is at the Department of English, University College, Manitoba.

R. S. Roberson lectures in the teaching of geography at the London Institute of Education.

Cut-price?

M. B. Thompson

The English Middle-Class Novel. By T. B. Tomlinson.
Macmillan £7.95. 333 19400 4.

Professor Tomlinson's is, all in all, a very peculiar book. In order to cement together what appear to be his lecture notes for a standard course on the nineteenth-century English novel, he has mixed in his adhesive thesis that "the English novel emerges as broadly speaking a middle-class, and very stable, enterprise." The *fons et origo* is Richardson, and from him the novelists of the next century and a half (with the exception of Scott) developed "the middle-class and bourgeois concerns that he had distilled as one of the novel's main concerns."

Far from intending any Marxist disparagement here, Tomlinson emphasizes that he sees the middle class in "hopeful and positive" terms and its novel as a concentration of the "*best* things in the dominant culture", not as a diagnosis of the sickness and decline in middle-class life.

One of the better essays in the book is that on *Middlemarch* and it is from George Eliot that Tomlinson borrows his working definition of "middle-class": it embraces everyone from shopkeepers to social climbers, "'intellectuals' and clergy like Lydgate and Farebrother, and established 'county' families like the Chettams and the Brookes". Add to this Trollope's clerks and politicians, James's Americans (Tomlinson names Strether and the cast of *The Awkward Age*), the *Women in Love* people from Crich to Loerke, and you have a concept almost meaningless in its diversity.

It would be charitable to Tomlinson to ignore his silly and somewhat dishonest overall theory and to look instead at what he has to say on his individual novels and authors. Where he does not distort to accommodate his thesis, Tomlinson hews to the middle of the academic road both in his selection of examples and in his critical treatment of them. We get the usual banalities on Tess-and-Alec-and-Angel, on Conrad's "Englishness" (or James's), on the Condition of England question.

But much of what Tomlinson says is vitiated by the drabness of his own prose and by his propensity for fatuous, almost unbelievable pronouncements. To Jane Austen, for instance, he credits the "crucial" post-Richardsonian step in the novel's development "of writing books short enough to be commanded by (and in) a reasonable span of attention". From his introductory chapter we mine this nugget: "Leaving Stratford behind (or not having been born in it) is a constant literary experience." And so on.

The best essays are on *Emma*, *Sense and Sensibility* to *Persuasion*, and *Middlemarch*. Tomlinson does not seem to like Dickens and this renders his judgments (to put it kindly) eccentric. He hasn't a clue about Lawrence, and the comments on Gaskell, Disraeli, Hardy, and Trollope are bland as only cut-price Leavis can be.

Among the novelists totally ignored are the Brontës, Kingsley, Thackeray, Reade, Gissing, Stevenson, and Moore—all of whom could quite validly fit Tomlinson's complaisant thesis.

There is probably a valuable book to be done on Tomlinson's chosen subject. This isn't it.

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Alma mater

Jeremy Harvey on some school histories

The History of Bolton School. By W. E. Brown.
Physical Education at Thring's, Uppingham. By Malcolm Tozer.
Published by Uppingham School. £2.00.

History of Whitgift School. By F. H. G. Percy.
Batsford. £5.00.

Penny Boss. By Janetta Bowie.
Constable. £3.50.

A History of the Latymer School at Edmonton. By J. A. Morris.
Published by Latymer School.

Edgbaston High School 1876-1976. By Janet Whitcut.
Published by Edgbaston High School.

A History of Sir John Deane's Grammar School Northwich. By Marjorie Cox.
Manchester University Press. £5.95.

"Straight growth—always train for straight growth whether it be plants or people." So argued Miss Young, the headmistress of Edgbaston High School, when a colleague praised some bright blooms on a bent and bushy plant.

Here is a crop of books that record their school's efforts to achieve straight growth. Six are conventional histories; five celebrate the complete life of their school, and the sixth concentrates on Thring's headmastership of Uppingham. The seventh, Miss Bowie's, describes her experiences as infant mistress at "Heatherbrae" a Clydeside school in the early fifties. At least four of the authors have taught in their schools.

But what is the value of school histories? Mr Morris boldly tackles this question in his history of the Latymer School:

> A school, like a nation which cannot look with pride to its record over the centuries, which sets no store on its past glories, is unlikely to look forward as much as it should to its future. Such a history will serve us well as a working definition. Solzhenitsyn, with his determination to preserve the truth about Russia since the Revolution, would agree with those principles. So would all authors of these books.

Who reads school histories? Clearly the argument runs, governors, staff, pupils and parents should, and students and educational historians will want to. The general reader will enjoy browsing among any of these books and all seven can be recommended: the six formal histories for their scholarship and concern for sound learning, and *Penny Boss* for its vivacity and shrewd reporting. All are well written, and some are also entertaining—Mrs Whitcut's exceptionally so.

> There is a wealth of detail in the text and also reference to sources, lists of Old Students' achievements, various appendices, and abundant illustrations (especially in Mr Morris's). Although they are partisan, all authors remain generous and just most of the time. It is irritating, though, that three of the books lack an index.

In order of foundation we have Bolton School (c 1516), Sir John Deane's (1557), the Latymer School (c 1580), Uppingham (1584), Whitgift (1596), Edgbaston High School (1876), and "Heatherbrae" (late nineteenth century). The first five were Tudor grammar schools that have subsequently undergone all sorts of change. The sixth was founded as a modern independent non-sectarian girls' day school in a desire to give girls better opportunities of education and advancement. "Heatherbrae" was a Scottish primary school.

Of the Tudor grammar schools, Uppingham, Whitgift and Bolton are independent (Bolton with a girls' and boys' division); the Latymer is a coeducational grammar (aided) and Sir John Deane's a boys' grammar (controlled), having taken girls from 1908-62. Edgbaston and "Heatherbrae", one assumes, are unchanged.

In the beginning, for the fortunate schools there were endowments. These yielded their return but could cause worry (for instance, at Whitgift, some of the rents were "fixed" by the founder). But Mr Percy reveals the generosity and wisdom of the bulk of Archbishop Whitgift's foundation, as well as the school's continuing gratitude to him. Patronage could happen at any time. Lord Leverhulme's gifts to Bolton were remarkable; he gave buildings, hospitality, advice, and time. But all schools have their ups and downs. Northwich suffered from lengthy litigation. One case took 20 years to go through Chancery, as Mrs Cox skilfully unfolds.

The inspiration of the head is a favourite theme. Thring of Uppingham was a forceful figure. Absorbed in his school, determined to make it great, he had the knack of knowing how to develop its physical life, as his introduction of a gym and a swimming pool show. His turn of phrase could be apt: the temporary move to Borth was described as being "banish'd by sewere, stinke, and fevers". He was influential—but seemed to neglect the academic side.

> Occasionally one meets a head of rare goodness. Such was Ashworth of the Latymer. He would praise his staff in front of his pupils, he would defend his pupils before the staff. Revered in his time, his goodness was still attractive and inspiring after his death.

Eccentrics are also tolerated. Instructor Ellingworth of Uppingham would high-dive cigar in mouth. The Rev Horace Pickering, when canvassed by Miss Bowie, had the dress, courtesy, and rationality of a Dr Johnson. (Miss Bowie narrates in the historic present so well that we "travel" with her).

School histories alone cannot make a school survive. Nor is straight growth sufficient. Mrs Whitcut reckons her school has had to be tough, vivid, a developing organism, able to survive a crisis, adaptable and ready for new demands. And there is always one further factor to be taken into consideration — government interference.

Fifty years on

Nicolas Walter revisits his old school

A History of Rendcomb College. By C. H. C. Osborne, J. C. James, and K. L. James.
Rendcomb College, near Cirencester, Gloucestershire £3.00 (postage 50p).

Although authors of official histories always know too much and say too little, their work is nevertheless often welcome. This official history of Rendcomb College may directly concern only the few hundred people who have been pupils or staff there, but it will also interest many other people who have heard of this remarkable school in the Cotswolds. The book was intended to celebrate Rendcomb's fiftieth anniversary in 1970, but it was delayed by the deaths of the two principal authors —C. H. C. Osborne, one of the four original teachers, and then James, one of the most important teachers for nearly 40 years. It has been completed by Kathleen James, herself a teacher there for nearly 30 years.

As a parochial record of comings and goings, of growth and change in a closed community, the book serves its narrow purpose well enough, although it suffers from insignificant errors and inevitable omissions. As a permanent tribute to a few remarkable men, however, it has much wider value. The founder of Rendcomb was Noel Wills, an idealistic young member of the family which has made so much out of tobacco and given so much to education. At the end of the First World War he bought a beautiful Cotswold house in the Churn valley to open a boys' boarding school on vaguely progressive lines.

The first headmaster was J. H. Simpson, an idealistic young teacher who was influenced by Homer Lane (the Little Commonwealth closed just before Rendcomb opened) and had experimented with pupil self-government at Rugby.

Wills and Simpson built up Rendcomb until the death of the former in 1927 and the departure of the latter in 1932. It was a remarkable achievement, and the school retains aspects of both this public school and the state school system. Simpson left an account of their work in *Some Schools* (1936) (extracts from it form a fascinating appendix to this book) but it is good to have them both properly remembered again.

The second headmaster was D. W. Lee-Browne, a controversial figure who dominated Rendcomb for nearly 40 years. During his reign it tended to become an awkward combination of a therapeutic institution for potential delinquents and a cramming establishment for potential intellectuals.

The third headmaster was Anthony Quick, now at Bradfield College, who for the next 10 years presided over a programme of rapid and radical change—expanding the buildings and improving the amenities, doubling the size of the school and bringing it into the Headmasters' Conference in 1967. In a way he did what had to be done; in another way he reversed the work done by his predecessors to prevent Rendcomb becoming just another minor public school, which by 1970 is what it was.

Another man who gets deserved recognition is John James, history master from 1931 to 1969 and also deputy or acting headmaster, director of academic work and cricket coach, inspired teacher and friend of generations of boys.

> I spent seven years at Rendcomb under Lee-Browne and James, and I find the treatment of those very different figures less than satisfactory; I suppose it is impossible to expect a frank account of a man who often seemed to be more disturbed than any of his pupils in an official history, or a full tribute to a man who was such an important civilising and humanising influence in a book largely written by himself and finished by his widow.

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Great Rohrschach

Ralph Berry on Shakespeare

Shakespeare: Seven Tragedies: The Dramatist's Manipulation of Response. By E. A. J. Honigmann.
MacmillAn £7.95. 333 19598 1.

This book is a study of seven tragedies (the four major ones, and three Roman) linked with a sustained argument concerning Shakespeare's manipulation of audience responses. Recognizing the modern inclination towards the theatrical dimension of Shakespearean criticism, Mr Honigmann prefers to avoid the crude subjectivities of theatregoing response, and to focus on the textual evidence of the dramatist's control.

He is concerned mainly with reception of character. This sounds old-fashioned, but he gives an intelligently up-to-date perspective: "Shakespeare exercised his skills . . . as an 'impressionist' artist: like phrase could be apt: the temporary move to Borth was described as being "banish'd by sewere, stinke, and fevers". He was influential—but seemed to neglect the academic side.

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Around the world in colour

Philip Sauvain

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Macdonald Education £1.95 each.

The set of Macdonald Countries continues to expand and the six newcomers are as welcome as the others have been in this excellent series. Each large-format, 62-page book is casebound and printed throughout in full colour. Inside the front cover there is a large two-page full colour photograph and at the back there are political and physical maps of the country or countries in question. A short reference section gives factual details—of the human and physical geography, the economy, the arts, and the main events and dates in the country's history. There is also a good index and a useful gazetteer.

Each double spread in the main core of the book is confined to a single topic, and these include themes which are common to all the titles in the series such as food, leisure occupations, education, landscape, cultural heritage, customs, shopping, language, way industries, transport and so on. This duplication of topic from book to book could have become an empty mechanical formula, and it is to the credit of the authors and the production team that it never does so. Where relevant there are specific "one-off" themes such as "Water —friend and ancient foe" (Netherlands) which describe unique facets of the life and character of a particular country.

The emphasis throughout is on a high standard of visual presentation and a variety of devices have been used to achieve this, ranging from cartoons to paintings and crisp colour photographs. Facts are presented in a lively stimulating way and include recipes, television timetables for a typical day's viewing and panels of information.

> There are one or two minor irritating faults which should have been rectified before publication, such as the splitting of a Rembrandt self-portrait between two facing pages and the unnecessary top-and-bottom trimming of the Arnolfini wedding picture. There also seems to be a flux on the few musical references in this series, the latest gaffes including the misspelling of Lekeu and crediting Cesar Franck with "symphonies" in the plural. But these are slight blemishes and do nothing to detract from the value of a lively, enterprising series.

Green revolution

Catherine Basham on agriculture

Agrarian Reform and Agrarian Reformism. Edited by David Lehman.
Faber £6.50. 0 571 10486 X. Paperback £1.80. 0 571 10603 X.

The terrible inequality within the under-developed countries continues and even grows; efforts to lessen poverty generally do not seem to affect it. The "green revolution", which was to have done so much has actually helped to widen the gap between rich and poor—one writer here attributes the dismemberment of Pakistan, unrest in West Bengal and Assam, landlord-labourer clashes in Tanjore (India), and increasing unrest in parts of Thailand, Malaya and Indonesia to the changing income distribution caused by the "green revolution".

What is the use of increasing the production of food if more and more people cannot afford to buy it? Land reform, that is some kind of redistribution of the land among the people, would seem to be a prime necessity to help the rural poor, but somehow schemes for such reforms have usually proved difficult to implement.

The studies published here relate how attempts to bring about extensive land redistribution in Peru, Chile, China and India have met with only limited success. Geoffrey Shillinglaw's papers on events in South China in 1947-1950 gives perhaps the clearest example of the sort of difficulties which seem to arise everywhere—the stratagems of landlords determined to hold what they consider to be theirs, and the political impossibility of harming the "middle peasants" and therefore of encouraging the poorest to take matters into their own hands.

Lehman's paper on Chile suggests one reason for the persistent failure of reform in Latin America—administrative and hortatory means are used to try to deal with economic problems, in the face of economic laws and economic facts of life; peasants "rarely say no; they prefer to nod their heads in agreement, so that the long-winded officials will depart soon, and so that they can continue to pursue their interest in their own way".

Generally the writers have attempted to consider their subject objectively, examining the alternatives in political, social and economic terms in a rather hard-headed way. There is a good deal to be said for this approach, as long as the demands of justice and humanity are not thereby overlooked.

Children's literature

Animal adventures

Fred Urquhart

The Fox at Drummers' Darkness. By Joyce Stranger.
Dent £2.50. 460 06711 7

The Cats of Honeytown. By Margaret J. Baker.
White Lion £2.50. 85686 199 5

Rosina Copper. By Kitty Barne.
White Lion £2.50. 85686 183 9

The Yearling. By Marjorie Kinnan Rawlings.
Piccolo 70p. 0 330 24761 1

Joyce Stranger's great talent for showing close-ups of animals and giving blow-by-blow accounts of their lives is displayed vigorously again in *The Fox at Drummers' Darkness*. This four-year-old fox has his earth beside a copse haunted by an army that fought a battle long ago on the moor. The ghosts who march away to battle before the moon rises each night, headed by pipers and drummers and followed by their women and children, do not trouble the fox. Nor does the keening of the camp-following wives when the phantom army returns defeated each morning before dawn.

> Night is the fox's friend, protecting him from the farmer and huntsman, but the great drought parches the countryside and sends the fox wandering farther afield for food. He goes to the town that has grown around a chemical factory built on the site of the old battleground. A strike has caused the refuse-bins to remain unemptied for weeks. Hordes of drought-crazed, starving rats and cats swarm around the bins, fighting each other for rotten scraps of food. The fox joins the swarm, and night after night he fills his belly.

Fox, cats and rats seem unaware of the phantom army fighting its old battle over the factory grounds each night. The phantoms are ignored, too, by Johnny Toosmall, the nightwatchman, who fills the long lonely nights by making friends with five of the marauding cats and the fox, as well as two policemen in a patrol car. How the fox and the little nightwatchman, both solitary outcasts, become friends and eventually follow phantoms with the ghostly army, after Johnny prevents a chemical disaster, makes this a ghost-cum-nature book with a marked difference.

William Geldart's illustrations are in complete affinity with the text. His highly effective black and white shading, a subtle mixture of ghostliness and reality, enhances Joyce Stranger's story in such a way that one feels neither could exist entirely without the other. *The Fox at Drummers' Darkness* may well stand a good chance of becoming a classic.

> The other books are new editions of established favourites. *The Cats of Honeytown*, first published in 1962, is the story of the Collins children's adventures in a deserted village inhabited only by talking cats. The cats, abandoned by their owners, have split into two factions. One faction is headed by Tabitha Bumpenny, a great-grandmother who talks in an astringent Ivy Compton-Burnett manner. Margaret J. Baker's entertaining and cautionary tale is illustrated by Keith Money.
>
> *Rosina Copper* is the true story of an Argentine polo pony which came from the Maharajah of Jodhpur's stables and, after an accident, fell on evil days until she was bought for six pounds and nursed back to stardom as a show pony at Haringay and other equestrian hangouts. Kitty Barne's book, first published in 1954, is illustrated—but the publishers do not give the artist's name.

Marjorie Kinnan Rawlings's famous story about the boy Jody growing up in the backwoods of Florida and his love for his pet fawn Flag remains as charming and fresh as it was when it appeared in 1938. This paperback has pleasant illustrations by Julie Stiles.

Paperbacks

Consider the elder

Consider the uses of the Elder tree. Its wood can be used to make furniture, fences or musical instruments. The outer bark is a purgative; the inner bark can be boiled into a tincture to relieve asthmatic symptoms and spurious croup. An ointment made from Elder leaves is a remedy for bruises, sprains and chilblains, the leaves are also diuretic and their juice is snuffed up the nostrils . . . purgeth the brain". Elder flower water is used in mixing medicines, the vinegar is a remedy for sore throat and the ointment was used for wounded horses and cattle. Berries are used in [illegible] and perching.

So says Mrs M. Grieve's A Modern Herbal (Penguin £3.00. 14 046 311 6), which gives the "medicinal, culinary, economic and economic properties, cultivation and folklore of herbs, grasses, fungi, shrubs and trees with all their modern scientific uses", and I must say it is top. First published in 1931, this is now a 900-page, attractively illustrated paperback, a store of encyclopaedia which should also of dilettantes, for whom the historical and medicinal properties are usually irresistible.

Mint, for example, "being smelled into is comfortable for the head and memory". Mitchen is the centre of industry; it was first grown on the Poor Man's Treasure, was placed by the ancient Greeks on the pits of olives at cross-roads as a supper for Hecate but the Muslim legend is that when Satan stepped out from the Garden of Eden after the fall of man Garlick sprang up from the print where he placed his left foot, and Onion from that where his right foot touched.

It is hard to imagine anyone who would not be interested in at least one aspect of this book—even the medicine fanciers should take heed, Mrs C. F. Lovel, who edited it, says that "the herbal tinctures and extracts are too potent to be prescribed or experimented with by unskilled or the inexperienced".

Frances Fer[illegible]

Food and drink in Britain by C. Anne Wilson (Penguin £5.50. 14 055 101 7) From HP sauce to the Roman pudding, our love of spicing appears an enduring trait, amply documented by Anna Wilson. Also, as the author points out, northern peoples tend to prefer highly spiced foods to counteract the effects of the climate. As early as the 17th century, cookery books were publishing recipes for pre-mixed curry powders were available, and the number of recipes for chutneys and ketchups in eighteenth century cookery books also bears witness to this taste.

The feats of Miss Wilson's research in the Brotherton Library, Leeds, and its collection of manuscripts and printed sources, she has drawn a fascinating account of British food from prehistoric to the nineteenth century. She traces the development of various dishes—for example, Christmas pudding was originally a plum porridge with plums and sugar added to the gruel—and suggests how they were cooked. Recipes are also included. Araminta Wordsworth

Capital contrasts

Ian B. Thompson on London

A Social Atlas of London. By John Shepherd, John Westaway, Trevor Lee.
Oxford University Press. Paperback £1.95. 8740 25 3.

This atlas achieves an effective format by combining 75 maps with juxtaposed discussions which are, in effect, compact essays supported by a bibliographic appendix.

> The atlas is divided into eight sections. The introduction attempts to summarise the spatial structure of London by reference to its growth, dominant land uses, transport network and population density. There follows a discussion of the social evolution from Tudor times to the latest strategic planning decisions. These very broad themes give way in the remainder of the atlas to specific social indicators, beginning with an analysis of the housing stock in terms of ownership patterns and evidence of stress as exemplified by overcrowding. The fourth section studies population structure, with particular reference to immigrant groups, but surprisingly omits any treatment of demographic trends. Spatial contrasts in natural increase and migratory change are basic social variables fundamental to the understanding of many of the topics included.

The fifth component deals with socio-economic groups as defined by four occupational categories. This is a narrowly based approach and further cross referencing with other sections of the atlas is necessary to gain a more comprehensive picture. Section six combines discussion of employment and shopping (using 1966 data) with indicators of transport and accessibility, but does not include data on the volume and direction of movements. The two final sections discuss environmental educational and welfare indices, and the voting patterns in borough elections.

> The atlas is a valuable teaching aid at all levels of higher education and a useful starting point for further investigations. Its limitations are those imposed by data availability at local level, yet our understanding of London depends on the portrayal of data at a micro scale. This atlas is a welcome step in this direction.

Earth's crust

Volcanoes. By Susanna Van Rose and Ian Mercer.
HMSO for the Institute of Geological Sciences 30p. 0 11880621 1.

This is a remarkable publication, which comes up to, and even surpasses, its well-written blurb. It has 116 coloured illustrations of great richness and variety. There are broad views, detailed close-ups of rock types and physical formations, simple maps, and some cleverly devised diagrams. The text is readable yet solid and informative, and there is a skilful introduction of a wide range of technical words which will enlighten the amateur without baffling him.

> The general plan is equally skilful. We are told what volcanoes are, how they behave, and all about their constituent elements without being involved in the deep and debated problems of crustal instability.

The series is inspired by the Geological Museum's exhibition "The Story of the Earth", and is a worthy reflection of the ability of museums today to produce first-class educational material. All schools with geology or geography in their curriculum should have a small set of this bargain booklet.

B.S.R.

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Shape of the maple leaf

Catherine Basham on Canada

Government in Canada. By Thomas A. Hockin.
Weidenfeld and Nicolson £7.95. 297 76703 8.

Main Street. By Maurice Yeates
Macmillan of Canada $7.95. - 7705 1305 0.

Those who are apprehensive about the growing popular movements for a measure of self-government for Scotland, Wales and even Cornwall may find this book reassuring; the Canadian experience of a federal state has, so far, disproved Dicey's argument that federal government means weak government, that power diluted means power divided. In Canada 10 provincial governments share power with the federal government, and by the British North America Act (Canada's constitution), have jurisdiction in matters of property and civil rights, education and health, as well as matters of purely local interest. The result has certainly not been weak or indecisive government.

Government in Canada, one of the "Modern Government" series edited by Max Beloff, helps to explain how Canada (which economically has never made much sense and which is divided culturally and linguistically) has been one of the most stable of the Western democracies. It will be of interest to all students of government. Of course Canadians are both conservative and peaceable, with a marked predilection for strong government and law and order—instead of a Wild West of the sort America enjoyed, Canada had the Royal Canadian Mounted Police.

Even so, it is difficult to see how any but a federal system of government could have worked. Professor Hockin points out that it is the conflicts between the two levels of government which are publicized; to some extent anti-central government rhetoric is a necessity for provincial politicians, and provincial small-mindedness can be blamed by federal politicians for their failures. All this obscures the extent and the continual growth of cooperation and collaboration between Ottawa and the provincial capitals.

The scope and penetration of the central government have, as elsewhere, grown enormously during this century, but so, in many fields, have those of provincial governments; Ottawa having more money, has more power, but much of the money from Ottawa is spent by provincial agencies, and it is not easy to see in particular instances where the balance of influence lies, nor to predict how this balance is likely to tip in the future.

As well as discussing the form and sphere of activities of the Canadian governments as the results of Canadian history and economics, Professor Hockin considers the way in which the character of the governments affects the country; he suggests that Canadian governments are increasingly "penetrating" and moulding society, and that Canadians, while quite as prone as anyone else to blame government for all social and economic ills, are content that this should be so. In Canada only government could have financed the railway which made a transcontinental nation possible, and people expect government to continue to take the initiative in matters of national—and provincial—importance.

Canada is larger than Europe, but more than half of its population live in an area not much larger than that of England and Wales combined. *This Main Street* is a narrow strip north of Lakes Erie and Ontario and on either side of the St Lawrence, starting at Windsor (Canada's Detroit) and ending at Quebec City.

Dr Yeates's book is an exhaustive survey of this area, commissioned by the Ministry of State for Urban Affairs. It is full of facts and figures which will be of great value to government, social scientists, and market researchers, but which will bore anyone else—and the English is marred by jargon, for example, "tertiary activities which are not locationally people-dependent".

Geographer's delight

P. F. Dale

New Zealand Atlas. Edited by Ian Wards.
New Zealand Government £24.50. 477 01000 8.

That New Zealand is a fascinating country, both physically and socially, must strike many visitors to those antipodean isles. The scenery is often breathtaking, the ecology is a unique mix of indigenous and imported European flora and fauna, while the social history is an intriguing story of racial conflict and harmony. The relative isolation of the country makes it a complex but compact unit that forms a perfect "region" for the traditional geographer to study and for which this atlas provides an excellent reference. This is the second edition of the earlier *Descriptive Atlas of New Zealand*, now out of print, and like its forebear is essentially a description and gazetteer of the New Zealand scene.

The atlas utilizes three approaches. There is a text, including articles by leading authorities on such topics as the land forms, trade and industry, history and settlement of the islands; there are photographs, both in colour and in black and white, to illustrate ecology and landscapes; and a are maps. With the exceptions in the historical s the text is an inventory resources, in which the put on record, a few relatedly avoided. In spite of the sional lapse into banality, commentaries are both and informative and the ind ible narrative of many resou ventories has been avoided.

The visual record is and it is clear that great obviously been taken in the tion of the photographs, those with panoramic view quality of reproduction good, as is the design and lion of the maps. A whereby a double page spread be laid out flat so that no the maps or double page graphs are obscured but has loped and successfully applied.

The image of New Zeala tarnished by a sense of behind the times—a position which, incidentally, one can from others' mistakes. A much of this atlas would delight to a traditional geograp it should also appeal to his counterpart. It is a mine of information, produced to high and professional standards to be commended to anyone interest in New Zealand.

Kookaburras and koalas

B. S. Roberson

The World's Landscapes: Australia. By R. L. Heathcote.
Longman £4.95. 582 48171 6. £2.50. 48178 3.

Australia and New Zealand: A new Geography. By R. Pask and L. Bryant.
Heinemann Educational £1.60. 435 34682 2.

These two books on Australia are curiously complementary, and both are of high quality. One is as good a school text as has appeared for many years, the other a modern academic review of the country at the highest level. Both are accented towards the appearance of the land and an explanation of it.

Dr Heathcote clearly subscribes to what some call the landscape geography paradigm, but a great deal of his book is what others would call straight geography. The chapter headings of part one, for example, are, once translated, our old friends, relief, climate, vegetation and people, and the major part two is concerned with the development of pastoral, agricultural, mining and urban landscapes.

Within this, there is a strongly historical element—how else could one consider the landscape?

The whole work results in a satisfying explanation, from a geographer's standpoint, of the Australian scene today, to be studied by all visitors of sufficient intellectual calibre, and, of course, by undergraduates. The production lacks generosity: the type is small and the meaty maps are decidedly overreduced, but they are so full of valuable material as to make this forgivable.

After this, Pask and Bryant's *Australia and New Zealand* is easy reading, as it should be for the lower secondary pupils at which it is aimed. Superlatives here fail. This book has everything—save a price in large print of £324 as the return air fare, a sad commentary on inflation and production delays. Over half the space is given to pictures, maps and many other tables and diagrams. More than half the text is in the form of working exercises, based on the material provided. This in itself is not new, but the picture and cartoons have a freshness and relevance that make the book come alive, and the high quality of all the material makes for an outstanding educational impact.

There are so many good items to list. The picture which includes lettering is cleverly used, as in Macaleris Italians, Kookaburra rugger balls, and the notice board of desert precautions. The cartoon sequences are great fun, such as "How to get water in the desert" and the strip on sugar production. The new outback folk song is a change from "Waltzing Matilda" and a descriptive passage called "Wongai Patrol" rivals Nevil Shute's immortal account in *A Town like Alice*.

All this jam is spread on the best bread and butter. The basics are covered in large maps of the whole country, many farm samples, and several double-page spreads of selected areas on a large scale. Even the geographical game is soundly used; a real farmer considers real problems instead of rolling imaginary dice.

This book should have enormous success in Australia. Whether or not it does in England depends on the ability of our teachers to resist curriculum reform which would drive this kind of geography out of school.

Byron Nathan, born in West Queensland c. 1885, taught himself to read and write after his father was speared to death, and later owned his own cattle station near Boulia. One of the many excellent photographs from "This is Australia" (Hamlyn £6.95), an encyclopaedic and visually luxurious compendium of all aspects of Australian life—economy, geography, politics, religion, science and the arts—with contributions by 12 writers.

Racy Rhodes

Keith Harling

Cecil Rhodes. By John Flint.
Hutchinson £4.75. 09 125700 X

John Flint, editor of the Cambridge History of Africa, has written a life of Rhodes, which includes a farcical story of Princess Radziwill who forged his signature on a cheque and chased him over the ocean to collect the bill. Rhodes, bankrupt, bought a Lithuanian divorcée outright to be his wife for a vastly rich, bisexual empire-builder.

His private life is full of fun, but Rhodes's illiterate "Confession of Faith" of 1877, but leaves open the question of whether Rhodes was financial and political genius or boring monomaniac who happened to be in the South African diamond fields at the right time and was a saloon bar politico to the level of mystical religion.

Money talk

Finance for Education in Australia: Developments 1969-75. by Barry Tomlinson (Australian Council for Educational Research $2.50). is the fifth monograph in the Australian Educational Review series. It covers trends and distribution in expenditure, the role of the Commonwealth, financial accountability and the search for the future.

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Pullaboys and palm oil

Robin Cohen on south-east Nigeria

A History of the Igbo People. By Elizabeth Isichei.
Macmillan £8.00. 333 18512 9.

Lest some readers be misled, the Igbo are none other than the Ibo of South-East Nigeria, a people whose association with the ill-fated Republic of Biafra suddenly projected them on the television screens of the world—though the images conveyed were often tragic, or simply confusing. Like the Kurds or the Poles, today's 10 million Igbo seem destined never to achieve self-determination.

Their tortuous and often hostile relationships with their neighbours might tempt an Igbo historian into romanticizing an Igbo nationalism. With rare exceptions, Elizabeth Isichei resists this temptation. She is unashamedly proud of the cultural richness of early Igbo history, but she addresses herself to her subjects, not as a cultural chauvinist, but in the manner of Edmund Burke, whom she quotes to this effect; "... to love the little platoon we belong to in society, is the first principle, the germ as it were, of public affections".

Her book is written with fluency, verve and imagination. Though it is difficult to extract a set of consistent themes running through a narrative history of this kind, Dr Isichei makes three substantially new contributions. First, on the pre-colonial period, Dr Isichei is scathing of the view that all major innovations need to be explained by cultural diffusion. She admits some exceptions—for example, iron-working spread from Nok to become the basis for an artistic and sophisticated metallurgy.

But, she asserts, there is no need to explain where the Igbo "came from". They came from where they are. This does not mean they were an economically isolated forest people. On the contrary, copper, used in indigenous bronzework, was obtained from an extensive international trade. Cotton weaving took place at an early stage, while carriers of textiles were made from bark fibre. Most startling to the jaundiced European mind, clinging fondly to the notion of pre-literate societies, is the fact the Igbo developed two major forms of script—pictograms, called *Nsibidi*, and an alphabetical and numerical system that was in use for ordinary purposes, like court cases.

Secondly, Dr Isichei undermines the notion that Igbo societies were small and undifferentiated. In the sixteenth century, for example, a number of large kingdoms were established on the Niger, their wealth and influence finally to be cemented by the growing slave trade of the seventeenth and eighteenth centuries. Many of these societies developed highly inegalitarian, social structures. There was "a westernised bourgeoisie with high standards of living, and a proletariat of pullboys and plantation workers". (Pullaboys paddled large trade canoes, and transferred palm oil—the new source of wealth—from calabashes to casks.)

Thirdly, on the question of Igbo resistance to colonialism, Dr Isichei argues that resistance assumed forms that were geared to psychological survival in the face of overwhelming military superiority. The initial reactions to colonial rule were mixed. For the coastal merchants, Europeans provided access to a world market for their goods. At a popular level, they were strange intrusions on the landscape. Some found white skin repellent, because of its associations with leprosy, others were struck by the odd preference that Europeans exhibited—wrapping their toes in parcels. But perhaps the most striking story concerns two British officials, who visited the town of Aro in 1893. They had asked the townsfolk to doff their hats as a mark of respect. Immediately every Aro that had a hat put it on while others borrowed one to display their defiance.

Stories like this show the author's great sensitivity to what was happening at all levels of society during the colonial period, and though it is probably too expensive and too scholarly for normal class-room use, the study would make an excellent source-book for a comparative history course.

Young Guernsey bull bred in Uganda. An illustration from "Livestock Management in East Africa", by J. Barber and D. J. Wood (Edward Arnold £1.80).

Woolly words

Frankfurt to Fra Mauro: A Thematic History of the Modern World. By H. R. Cowie.
Thomas Nelson (Australia) A$14.95.

"The delegates at Frankfurt in 1848 failed to attain their objectives, just as the Apollo 13 astronauts failed to reach the Fra Mauro highlands. But both groups of men ... exhibited the spirit of restless dynamism and ceaseless endeavour that is characteristic of modern man".

So the author explains the eye-catching title of his text-book for Australian schools. He is unpersuasive in the choice of 1848 as the starting-point of modern history and has necessarily to provide synopses of the Industrial, American and French Revolutions and principal features of the first half of the nineteenth century. With nearly 700 pages at his disposal, he could have comfortably absorbed the additional hundred years and eliminated a little of the overall incoherence.

For this is a sprawling, repetitive work, of ramshackle organization, often woolly in the exposition of ideas and tendencies. On the other hand, there are some admirable maps and pithy summaries of complex sequences of events.

The real interest of Cowie's volume, however, lies in the Australian view of the contemporary world. Of the five sections one is entitled "Asia and Australia in World Affairs Since World War II". Britain and Europe have shrunk into comparative insignificance, while the countries previously regarded by Australians too as the "Far East" are now recognised as their neighbours to the "near north".

China, Japan, India, Malaysia and Indonesia therefore receive special attention; and a separate chapter is devoted to Australia's relationship with Papua New Guinea. But the absence throughout of any consideration of Latin America reveals the limitations of an "Australocentric" outlook. David Goodway

Imaginative reading from the Commonwealth

Teachers often want to introduce their pupils to the exciting new writing in English which is coming from Commonwealth countries. Below is a brief selection from the wide-ranging Heinemann lists which would interest pupils in the early years in Secondary Schools. For more details and a complete list send for our new catalogue, *Heinemann English for schools and colleges in Africa and the Caribbean* which gives the school level at which the books are appropriate. Separate catalogues of the *African Writers Series*, and the *Caribbean Writers Series* are also available.

From the Caribbean
The Year in San Fernando *Michael Anthony* 50p
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The Humming-Bird Tree *Ian McDonald* 55p
Sandra Street *Michael Anthony* 35p

From Africa
Weep Not, Child *Ngugi Wa Thiong'O* 55p
The Narrow Path *Francis Selormey* 60p
The Only Son *John Munonye* 60p

From India
Modern Indian Poetry *British Nandy* £2.50
Modern Indian Short Stories *S. Kohli* £2.50

Heinemann Educational Books
48 Charles Street, London W1X 8AH

Age of evolution

Africa in the Iron Age. By R. Oliver and B. M. Fagan.
Cambridge University Press £4.50. 521 20598 0. Paperback £2.10. 09900 5.

A number of good syntheses of African history have appeared recently, dealing in the main with the familiar ground of the nineteenth and twentieth centuries. Oliver and Fagan have tackled a much earlier period—roughly from the rise of Carthage to the decline of the Empire of Mali in West Africa.

In this period, parts of Africa changed out of all recognition. Sophisticated kingdoms and city states developed, comparable in some ways to those of contemporary Europe. Christianity and Islam established themselves; the former permanently, the latter surviving only in Ethiopia although it had once spread over North Africa and the Sudan. In other parts of Africa, there was a no less important replacement of hunter gatherers by pastoral and agricultural societies. Despite the momentous developments which it saw, the period is little known outside specialist circles—except for a few outstanding archaeological discoveries such as Zimbabwe, in Rhodesia, or the Ife bronzes of Nigeria.

However, the authors prove reliable and instructive guides who point out the landmarks clearly. They stay well within the bounds of what is generally accepted, and, if anything, understate their case. This is not a speculative book, but one grounded solidly on archaeological record, with some help from contemporary sources. A number of myths are firmly dealt with —the connexion of ironworking with incoming pastoralists, for instance. There is a strong emphasis on evolution and assimilation rather than conquest and migration, and this seems a more plausible if less exciting way of looking at state formation. The importance of trade and climate is also emphasized.

Africa in the Iron Age is a reasonably definitive statement of the archaeological position so far, and a fascinating general guide to early African history. It can be highly recommended to Africanists and laymen alike.

Richard Waller

A peep at prairie land

Looking at Canada. By Josephine Kern.
A. and C. Black £1.75. 7136 1544 3.

This is essentially a picture book with accompanying text, and a reminder that the "peeps at many lands" of our youth should not have been so readily despised. They, and this, may be the genesis of the adult geographer.

The pictures, many of them coloured, are of high quality reproduction, and the content is a happy mélange of landscape, economy, history and people at work and play. Several are enthralling and not readily available en masse, to anyone only the air view of a farming landscape in Prince Edward Island, the old and new housing in Montreal, and the evocative scene of Vancouver from English Bay. The flavour of modern Canada comes over.

The sections—they could hardly be called chapters—are planned partly by areas, using the conventional divisions, and partly by topics such as sport, homes, industry and transport. The text is clear and readable, at junior level, and though a little solid in places it makes a successful attempt at covering all aspects of the country without a painful consciousness of the need for integration and social study.

B. S. Roberson

From CANADA

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Frances Farrer
on printing methods for school publishing

Printing and duplicating is now so simple and potentially cheap that almost any class or group of children from about eight upwards can produce their own publications virtually unaided.

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As a self-help project, printing a newspaper or magazine has a great deal to offer. A group of children with very different interests can be involved in the cooperative effort and can be strongly motivated by the deadlines and group criticism.

Writers, illustrators, designers and subeditors are only a part of the staff. Printers, machine maintenance engineers and production staff responsible for costing, coordination, and possibly even selling advertising space, are as important. School publishing, traditionally related to English and art, can draw also on mathematics, engineering, woodwork and commerce.

The style and frequency of production and the amount of supervision depend, of course, on the teachers and situations, and the content on the interests and abilities of the editorial team. Regular publication and fast printing help to maintain enthusiasm. Once the project is set up the children can often take it over and decide how to organize themselves. A newspaper could contain community news, interviews, television and film criticism and a guide to local events as well as information relating to the school, creative work, cartoons and drawings.

Gathering the news calls for local involvement and has another advantage: the publication can then be sold outside the school. A more ambitious magazine might concentrate on illustrated creative writing with some book criticism. A less frequent but more lasting publication could draw on local history, environment and architecture.

Many schools have simple printing equipment such as spirit or ink duplicators which could be used by children for some time each week. Methods such as silk screen and relief take time to set up, but little capital. Letterpress and litho are more expensive and professional; it is possible to beg or buy second-hand equipment, in which case it is better to get an expert opinion.

The choice of printing technique depends on the age and abilities of the children, and on cost. Younger children can usually print with spirit duplicators or by hand with lino or use very simple letter press blocks. Ink duplicating and screen printing are the next simplest, offset litho and letterpress are only suitable for secondary school children.

Costing is complicated since the price for each copied sheet depends on the price of the machine, the plate, the paper, the ink, maintenance and the number of copies.

Sometimes a relatively high capital expenditure such as buying an offset litho duplicator and master maker (from about £2,000) will give a very low cost per copy. Using a paper plate, 500 copies might cost 45p for paper and materials. The same number of copies made on a photocopier (costing from £250) might be £10.

Using the correct materials for the job reduces costs. The price of duplicating stencils and plates for offset litho varies according to the length of run and quality. There is no advantage in using an expensive master for a few copies where the highest quality is not needed.

The chart on page 35 shows minimum prices of printing and duplicating machines; prices of master and plate makers are given in the text. They are only a rough guide. There are many techniques for which costs and results vary although they are not directly related.

In all cases the preparation of the plate, master or original, is most important, and the equipment needs to be well maintained and cleaned.

Printing and duplicating methods

Relief printing involves a raised image, inked or coloured, pressed down by hand or with a press. Potato and lino are the best known materials for simple hand-made relief printing blocks. The image must be meticulously cut and the edges kept sharp or the result can be blurred.

These methods are only suitable for printing small areas as it is difficult to apply even pressure to larger blocks. However, they can be useful for magazine covers, headings and patterns and for adding low-cost colour to single colour printing.

Professionally-made rubber stamps come in various designs and cost from about £4. The well known John Bull printing set, which many primary schools already have, adds another print size and style and could also be used for headings.

The above are simple versions of the basic principle of letterpress printing. For this, metal or wooden type is assembled in racks, secured, inked and put under pressure.

Letterpress is used in an automated form to print newspapers. Some schools use simpler machines and get good results; even very elderly presses can produce fine work. Letterpress is most suitable for the art printer in a secondary school, since composing (assembling the type) is slow and meticulous.

Second-hand presses are easily obtainable relatively cheaply, though different styles and sizes of type are less easy to find. It should be possible to set up a basic letterpress printshop for about £500, using second-hand equipment. Producing photographic or line blocks has to be done professionally and costs from about £4 a block.

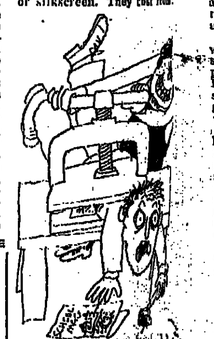
Spirit duplicators are available in most schools and are usually used for running off exam papers and diagrams. They are also suitable for magazine or newsheet production, especially for primary children, since making masters and running off copies are simple techniques and costs are extremely low.

Alcohol soluble dyes are pressed onto a hectographic carbon master by writing, drawing or typing or by thermal copier. To print, the dyes are dissolved onto the paper by methyl or ethyl alcohol. Up to seven colours can be used on one master and printed simultaneously.

Two factors apart from the quality of the master contribute to good spirit duplicating: the pressure and the amount of moisture on the paper. If the paper is too damp the image is washed from the master very quickly and if there is too much pressure the image is pulled away giving a short run. The number of copies obtainable from spirit duplicating varies from 100-200 depending on the colour.

Nig Banda and Ofrex supply duplicators and materials. Ofrex also supply Pardifax thermal copiers, which make spirit masters automatically from text and line containing carbon, using infra red heat. By making several masters from one original, longer runs are possible. Thermal copiers also make quality stencils for ink duplicators or positives for overhead projectors or silkscreen. They cost from

Platemakin gfor printing by small offset litho. Photographs this Elliott School, Wandsworth, London.



Ink duplicators, such as Ti and Gestetner, are also known and easy to operate. The ac for these is a stencil cut by ty typewriter, electronic scanner thermal copier.

through the stencil on to absorbe paper. Only one colour is practical as the ink does be removed or completely clean for each change, and accu register is difficult.

The most common mistakes in this technique are made in cu the stencil and inking the d A stencil cut too sharply by typewriter on a very high or by dragging the stylus on the centres of letters fail simply let too much ink thr A lightly-cut stencil produces copies. Ink duplicating is suitable for large areas of Electric typewriters cut very stencils.

Stencils can be made on ele copiers from originals using carbon or drawn with India This gives much wider design bilities. However thermal cannot reproduce graduations tone as in photographs.

The best stencil-maker is electronic scanner, in which a electric cell records the dark

Continued on next page

Continued from previous page

of the original and a needle responds by cutting small holes in the stencil. Scanners, such as those made by Gestetner and Ofrex, cost from £400.

Although they cannot cope with large areas of black and do not reproduce photographs very well, the quality and variety available from scanner-made stencils is in some ways quite near to offset litho.

Plastic or carbon stencils can be used. Plastic ones cost about 26p each and give better quality reproduction, carbon (or tissue) stencils cost about 16p each.

The length of run varies according to the stencil. The cheapest gives about 2,000 copies, a good quality hand cut stencil or one made on a thermal copier gives up to 5,000 and a stencil made on a scanner could give up to 10,000 copies.

Silkscreen, or screen printing is the technique most commonly taught in art classes, usually for printing posters or fabric. It could also be used for magazine covers or to provide a colour page. It is simple and cheap to set up, but the printing itself is time-consuming and, since each sheet of paper has to be hung up singly to dry, takes up a lot of space.

To print, a stencil is fixed to a wooden frame covered with stretched fabric such as nylon or polyester (silk need not be used). Ink or paint is pushed across the stencil with a tool called a squeegee, through the fabric and onto the paper.

Stencils are most usually cut by hand from newspaper or stencil film. The texture of the ink or paint, the evenness of the squeegee strokes and the quality of the stencil-cutting contribute to good screen printing. Stoppages during printing can affect the quality since cleaning the stencil can damage it.

If cut and inked carefully, paper stencils can achieve runs of up to 50. Small images or letters cannot be made in this way. Stencil film has two layers or skins. The design is cut from the top layer, the backing sheet is pulled away and the stencil is attached to the screen. Runs of up to 2,000 are possible.

A separate stencil must be made for each colour. Up to three or four colours are practical although many more are possible.

A silkscreen costs from about £4 to make and about £6 to buy ready-made from a supplier. The screen fabric costs from £2 a metre. Powder or emulsion paint can be used instead of screen ink but is not much cheaper. Oil-based ink is the most practical.

Screen printing suppliers such as Sericol or Marlor can advice on materials and techniques and Sericol produce a series of free technical information sheets.

Photocopying is the simplest of all printing methods for the operator. It reproduces text and line very well but the cheaper machines cannot print photographs or large areas of black.

There are several types of copier which work on different principles. These generally involve exposing images on to charged printing surfaces—either the paper itself or a part of the machine. The most obvious differences are between copies from machine using wet toner, which emerge slightly damp, and copies from those using dry toner, which emerge dry.

Photocopying is useful for very short runs or for making plates for offset litho but is uneconomic for printing. For platemaking, a paper plate is simply fed into the machine instead of photocopying paper. It may be practical in some cases to use a local photocopying service for platemaking, rather than buy a platemaker. The plates would have to be supplied by the school, you may also have to persuade the photocopying office that platemaking is possible.

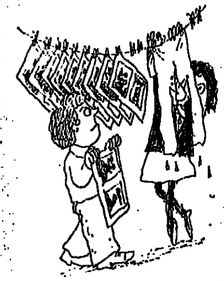
Offset litho ranges from small table-top machines which trade printers call duplicators, to the complicated equipment which prints full colour national magazines. The smaller machines, such as A. B. Dick's 310, Gestetner 104, Rotaprint TTR, are easy to operate and maintain and should be well within the capabilities of the older secondary school child.

Offset litho can reproduce text, photographs, line drawings and large areas of black—almost anything, depending on the quality of the original, the plate and the machine.

This technique is based on the reaction between oil and water. All machines have three cylinders. The plate is fixed round the top one; it is dampened and the image area receives greasy ink. It prints in reverse on to a rubber cylinder or blanket, paper is fed between the blanket and the third, or impression cylinder, and receives the inked image which has been offset from the blanket.

To set up from the beginning, offset litho is the most expensive printing method mentioned here but it is very versatile, it prints to professional standard and running costs are reasonable.

There are several types of plate for offset litho: direct image, diffusion transfer, electrostatic, negative or positive sensitized and photo-direct. The first three are the cheapest and most practical for schools. Direct image simply involves drawing, writing or typing (with a special carbon or litho inked fabric ribbon) on a paper plate. These cost between 3p and 9p each and give runs of up to 4,000.



Diffusion transfer plates are made by exposing a negative and original together. The negative develops with a reverse reading image which is transferred to the plate by the diffusion of the silver halides in the negative.

Diffusion transfer platemakers, such as the Ricas Diamond, cost between £300 and £600, metal plates about 55p and paper ones about 30p, giving runs of 40,000 and 900 respectively.

Electrostatic platemaking works in almost exactly the same way as electrostatic photocopying and indeed can be done on most photocopying machines, among them the Rank Xerox (rented only), Agfa-Gevaert X 10 (about £1,500), A. B. Dick or Ronco Vickers (from £700).

They make quite good paper plates for about 5p each which will give runs of up to 4,000. Electrostatic platemakers or copiers such as the A. B. Dick 675 or Nashua Copycat 220 cost about £900, between 5p and 7p a plate, giving up to 1,500 copies.

For all these methods the original has to be perfectly prepared since it is impossible to make alterations on the plate, only occasionally deletions. Photographs or continuous tone illustrations have to be screened (photographically converted into different sized dots) before the plate is made.

A photographic process camera costs about £1,000. It is possible to process photographs using a white dot screen and a photocopier. Generally the best solution is to use photographs from books or newspapers as these are already screened.

Design. In design there can be no absolute rules, only general principles such as simplicity, attractiveness and clarity. The style of a page depends on the content and the choices available from the printing method being used.

A news page, for example, usually has several stories, headings, photographs and advertisements while a feature page may have only one story with a large photograph and heading. The content suggests that the news page should look busy while the feature page should encourage the reader to settle down for a long read.

Layout. It is a good idea to plan the layout of every page. Even primary age children using spirit duplicators can decide which colours to use and where to place text and illustrations.

Most design teachers think it is best not to try to introduce many design principles to younger children but children from about 11 can learn a great deal by looking at well-designed professional publications and trying out their own ideas.

For work which is to be photocopied or printed by offset litho, the layout of text and illustrations—artwork—must be perfect. Otherwise a rough diagram can show where the text, illustrations, headlines and white space will be. Pages which face each other should be designed together.

Facing pages can also be designed as a spread, using the same column widths and perhaps running a headline and a long article across both pages.

The width of the page and the size of the type affects the number of columns. Large type, as on many typewriters, looks odd if used for more than two columns on paper up to 8in wide.

Typography. Even using only one size of type throughout a publication, many variations of typography are possible. School publications are usually typed by the school secretary or commerce students so the typography is that of a business letter rather than a newspaper or magazine. Common mistakes include underlined headings with full stops, gaps between paragraphs and too much indenting.

Headlines should be larger than the type size whenever possible, lettered by hand or transfer or using cutouts from other publications. The first paragraph of an article or story looks attractive with the first line full out (not indented) and the lines slightly wider apart than single spacing.

Electric typewriters give the neatest and most even print and some almost justify (set the type with a straight right-hand margin).

Colour and illustration. Colour can be overprinted or inserted into monochrome publications. Space can be left on pages for overprinting by lino block, rubber stamp or John Bull letterpress. Colour pages can be printed by spirit duplicator and inserted into the publication, but the page size must be kept the same. Coloured papers can be used with ink duplicators. Screen printing can produce excellent colour magazine covers.

Photographs are only worth including if the printing method being used will reproduce them reasonably well. If not, line drawings, cartoons, maps and even diagrams help to liven up the page.

Printing from a lino block on an Alexandra press built in 1893.

PRINTING METHODS

Printing method	Print run	Number of colours	Photographic reproduction?	How master is made	Approximate minimum age of operator	Approximate minimum cost of equipment †
Hand relief	unlimited	usually 1 per block	no	cut or set by hand or ready made	8	50p
Letterpress	unlimited	1 per block	too expensive	type hand-set in racks	12	£500 (second-hand)
Spirit duplicating	100-200 depending on colour used	up to 7	no	hand, written and drawn, typed, or made on thermal copier	6	£95
Ink duplicating	2,000-10,000 depending on quality of stencil and how it is made	maximum 2 but 1 more practical	if stencil cut by electronic scanner	hand written and drawn, typed, or made on thermal copier or electronic scanner	10	£110
Silkscreen	50-2,000 depending on quality of stencil	up to 3 or 4	no	hand cut	10	£5
Photocopying	unlimited	1	usually poor	camera-ready original or artwork	6	Often rented. Minimum for copier which makes plates about £300
Small offset	up to 40,000 on simpler equipment	maximum 2 but 1 more practical	if made on platemaker, good	hand written and drawn, typed, or made on diffusion transfer or electrostatic platemaker or photocopier	14	£1,500

† Prices do not include cost of plate or master making equipment which are given in the text.

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HAROLD W. APPLETON reviews science games and KEITH STAPYLTON looks at some mathematical games

Up to these grand games

Longman Resources Unit : Science Games

Part 1, nine units: The great blood race ; Nutrition ; The digestive system ; Transport in plants ; Microbes; Classification; Water cycles; The air about us ; Science sense.

Part 2, eight units : Chemical families ; Atomic structure and bonding ; Reaction—chemistry's alphabet ; Competition among the metals; The electric circuit ; Energy conversion ; Keeping warm ; The solar system. Both parts have teachers' units. Longman.

My first impression on spreading this pile of booklets over my table was : " Oh dear, another lot of gimmicks aimed at wasting a great deal of lesson time keeping less-able, or more unruly, pupils occupied ".

If your first impression is similar, stop and look again carefully. The publishers claim that they are aimed at the 11-to-13 age-range, suitable for CSE or GCE work is well founded. Some of the games demand considerable skill and knowledge. Indeed, two of the units are also suitable for A-level or ONC work.

For a subscription of £24, plus £1.50 postage, you receive one copy of each unit (19 booklets in all). You also get a unit order form entitling the purchaser to 90 science games units selected to suit your own requirements. Since each game involves several players, six or eight units of any one game are sufficient for one class. Further units may be ordered at a cost of £5 for 20, plus 50p postage.

Part one games cover aspects of biology, chemistry and physics. Part two has only physics and chemistry work. Some units are used for more than one game. Preparation time, at the rate of 10 to 20 minutes for part one games and up to 40 minutes for some in part two, is needed to provide background information and to prepare some question cards. The games vary from 10 minutes to one hour. Most games then need a follow up or discussion period of similar periods of time.

Part 1. *The great blood race* has a snakes-and-ladders type of board with pick-up cards containing biological information which carries penalties. *No skill* is required, but knowledge should be acquired.

Nutrition consists of two board games. The first is an energy pyramid which should explain the ecological relationships between producers and the various levels of consumers. The second, called " *facing famine* " is far more involved. Each of the players has to calculate food values and enter them on cards in tabular form. At the end of the game 40 minutes are needed for the follow-up. The relative values of Third World and Developing World diets together with deficiencies and the resultant diseases are involved.

Breakdown is a digestion game, again on the snakes and ladders principle, but demanding a fair knowledge of food constituents and digestive processes throughout the alimentary canal.

Transport in plants demands a knowledge of osmosis, root-pressure, transpiration and photosynthesis.

Invasion is played on a complicated honeycomb battlefield, and deals with phagocytosis, immunization, resistance to microbe strains, etc. This again carries bonuses and penalties related to defence and attack. It is a question and answer game of some complexity.

Classification involves two games. The first classifies the living and non-living world. Unfortunately, it involves working from two pictures, some parts of which are not at all clear. Without the answer sheet I would not have identified a lettuce, moss, several species of tree, nor would I have recognized a guppy or a pike in the very complex pictures. Simple line drawings with a scale would be preferable.

Game 2 involves classification, within the headings of solids, liquids and gases, plants or animals, each group of players being involved in one section. It is similar to game 1, but played over a wider field.

Water cycle starts with the players preparing their own question and answer cards. After this, a combination of chance and skill is required, together with a fair knowledge of the water cycle, sewage treatment, water-purification and other factors. The standard of the game rises with the knowledge and skill of the players.

The air about us is based on a balloon race from London to Paris and involves convection currents, winds, air pressure and its effects, the composition of the air, clouds and fog. Both skill and luck are needed to win.

Science sense is concerned with laboratory safety and mistake spotting. A cartoon section of errors is examined first. Then follows a straightforward board game of chance, familiarizing players with safety rules by observation and repetition. A second scrutiny of the cartoons is then allowed for the correction of any earlier errors.

Part 2, is more advanced. *Chemical families* deals with the periodic table and the chemical groups it contains. There are three games from a simple classification to a game similar to " sevens " in patience.

Link-up is a three stage game requiring a knowledge of atomic structure, electron shells, electrovalent and covalent bonding. It is not a board game, but uses target-like electron cards and a number of chance cards with very searching questions.

Reaction — chemistry's alphabet uses the players as elements in various reactions, travelling round a board, first as elements considering their properties and reactions and then as compounds. This is quite a complicated game involving a lot of chemistry.

Competition amongst metals is a game played on a board like a volley-ball court. It deals with the reactivity series in its various aspects. It is reasonably straightforward.

Electric circuits is quite a complex game played on a board and with circuit cards. It needs a knowledge of Ohm's Law, shunts and the power within a circuit. Players are required later to calculate under conditions and shunt values for their circuits.

Energy conversion consists of two games, the first involving preparation of questions and tests by the players. It traces the various ways in which the sun's energy is stored and used. The more the players, the more difficult the game can become. Game 2 deals with energy conversion and transducers which bring about changes.

Keeping warm deals with various energy forms which prevent warm a house, evaluating their relative efficiency and ways of avoiding heat losses. The follow-up includes cost analysis and calculations of heat losses, etc.

The solar system. Two complete units are required for each player (but each is counted as a half when ordering). Its aim—as I understand it—is to " apply the basic laws of physics associated with motion to space travel " as well as to impart facts about the solar system. The young science fiction reader will readily understand the game but am not so sure how some of the older teachers will manage ! It is clear that the instructions and explanations were a little thin.

Without many hours to spare together with a captive team of pupils in some cases six or eight players) it was impossible to spot any errors or smags—if indeed any exist. With a reservation, I would suggest that these kits are worth careful consideration since they not only construct, but ensure that players are fully involved in the topics represented.

A cartoon from " Science Sense ".

Mathematical strategies

Mathematical Games 2
by Peter Epps and John Doans
Macmillan Education. £13.50.

The set consists of 15 mathematical board games mounted on folded strawboard with a comprehensive set of teachers' notes, explaining the games and philosophy behind them.

They seem to be intended for the top of the first school, or the middle years of the junior school, they cover number concepts (calculation, number properties, probability) and aspects of new maths such as topology, ordered pairs, logic and sets, together with standard fields like time, angles and graphs. They follow the same authors' " Mathematical Games 1 ", developing some of the concepts, and introducing new ones. They have moved away from the flimsy paper sheets of the earlier set.

The use of games from chess, draughts and solitaire through Dienes's and Hull's systems to today's variety is well established. In a very well run school, with mathematically educated teachers, games can provide all that is claimed for them—good coverage of mathematical ideas, careful use of strategies, and individual approach to new problems. Its hopes growing numbers of teachers will have the ideas and efficiently organized and enough time to make such games work well.

The authors realize that games will be only a part, if an integral one, of the total mathematical activity of a class. Measurement and operations on numbers are not central to these games.

They are attractively printed in several colours and children enjoy playing them. The instructions are not always simple, and need to be gone over beforehand. The games (six different types are suggested) have to be made—a useful task in itself. Unlike some English or reading games, chance only plays a small part in winning. Teachers will need to ensure that players are of roughly equal ability in games are not to reinforce failure. More able children cannot easily " police " play; nor is there strong self-correcting element. This could lead to misunderstandings of less than successful use by teachers conscientiously playing the ground before and follow afterwards. However, if they do they should find real benefits in the classroom. The games are neither a short cut, nor a fiddle, and the alternatives and extensions suggested are useful.

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RANK STRAND

Design Council moves to fill materials shortage

by Carolyn O'Grady

Growing interest by the Design Council in design studies in schools was demonstrated this week with the publication of a new book, *About Design*, by Ken Baynes.

The council has already produced a number of new materials for use in schools and a survey, *Design Resources for Teachers*, but the book is the first major attempt to fill the huge gap they claim to have discovered in the provision of materials and information for teachers on the subject of design.

The council has until recently seen its main role in education as helping those who want to become designers and has published news and information on educational opportunities. However, it now sees emerging, especially in secondary schools, a desire to help pupils to become more visually aware and to encourage them to take responsibility for the environment.

Paul Burral, the council's publications manager, said it was now taking an increasing interest in design studies in secondary schools. It had received an increasing number of inquiries from teachers for materials and information, and its survey of materials, which resulted in *Design Resources for Teachers*, has revealed a massive gap in provision.

Ken Baynes, research fellow at the Royal College of Art and author of *About Design*, said that RCA research had revealed a substantial development in design education in schools. At present these studies were mainly conducted in isolation by teachers of handicrafts, art, geography and environmental studies, and history.

But while design provided a number of fresh perspectives on subjects such as geography, history and mathematics, he emphasizes in the book that it " is one of a number of subjects that absolutely demand an interdisciplinary treatment ".

Research, said Mr Baynes, also indicated a great deal of confusion in schools about the nature of and approaches to design education. What was needed was a book about design which would fit into existing courses, supplement them and help with teachers' background knowledge on the subject.

About Design *has 160 pages with 160 black and white illustrations. It is available from most bookshops and costs £3.65 or £4.15 by post direct from the Design Centre Bookshop Mail Order, 28 The Haymarket, London SW1.*

From a chapter in " About Design " concerned with design in the community.

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Double drills and bulls-eyes

by Paul McGee

Monroe Classmate 88
Available from Fi-Cord International, Didsbury, Manchester M20 0RD. Price £47-i excluding VAT.

Educational suppliers' catalogues are filled with a bewildering array of equipment aimed at either preventing Bullock failures or remedying them. But there are few firms which offer such an expensive aid as the Classmate 88.

The Classmate is an electronic calculator that is programmed, using read-only memories, to produce questions and answers for drill exercises covering seven topics in elementary arithmetic. There are seven tests in subtraction, seven in addition, seven in multiplication, eight in division, 15 in fractions and nine in decimals.

The 15 in fractions seem out of proportion in view of the diminishing importance of fractions. The 17 tests in number concepts are a rag bag ranging from simple counting to the distributive property of multiplication over addition. The machine can also be used as a calculator, giving up to 10-figure accuracy, although obviously not at the same time the student is using it for drill.

To help use the Classmate for drill (or " operation achievement " as the manufacturers say) two manuals are provided. The first is an instructor's guide containing tips for the teacher, such as suggested times for each test (usually 10 to 15 minutes) and a record sheet.

There is a survey test to discover areas of weakness and placement tests for each of the seven areas. The manual says that with the teacher's evaluation and personal experience the tests will ensure the student's success.

The teacher works out the scores in these tests by subtracting marks for wrong answers from a given total and the use of the Classmate as a calculator is recommended.

When a pupil has been assigned a suitable test he uses the second book which contains detailed flow-charts explaining how to operate each programme. The flowcharts are clear, simple and use a minimum of words. The machine can either set a problem and wait for the answer, set a series of problems (e.g. for homework) or produce a series of questions with answers.

The numbers in the tests are randomly generated but within each test they conform to the level of difficulty both in the questions and in the answers.

The student works through an exercise a question at a time, having chosen either an endless set of questions or the fixed numbers of 10 and 25. If he enters an incorrect answer the machine prints a tell E for error and the student tries again. If he gives up he can press the bulls-eye button and be told the correct answer, which is printed in red.

After a correct answer, the next question is produced. The score is given at the end of the fixed tests or at any time by pressing the score button. The score is important, especially the percentage version, since it allows the teacher to set targets which have to be met before the pupil progresses to further tests.

Recording the dialogue between student and machine on tally rolls uses a lot of paper but does allow the conscientious teacher the chance to look at the paper afterwards if he is trying to find the source of the student's error.

In the fraction tests a red R is printed where the student gives an answer which has not been reduced to simplest terms.

The machine can be used as a calculator but since it has only the four basic functions it is hard to see who would make use of its great accuracy. It has a parenthesis light which comes on while there are unmatched left brackets. The machine signals an error if brackets are nested more than three deep which would limit its use in maths.

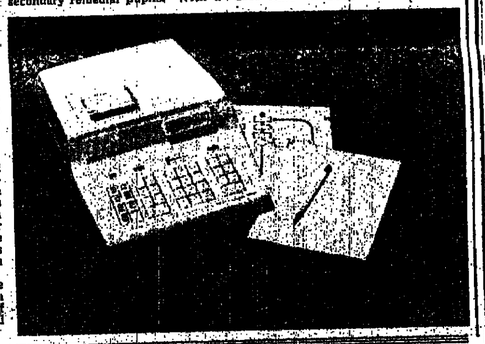
It is robust, attractive and simple to use and would probably motivate secondary remedial pupils. With a suggested time of 10 to 15 minutes per pupil it is suitable for groups of five or six with each pupil using it in each lesson. It is, however, very expensive for a machine that produces, marks and scores drill exercises since, and this must be clearly understood, the teacher still teaches the skill or concept.

The manufacturers are probably hoping to attract primary teachers or secondary remedial teachers, who often have skills at teaching reading but are unsure about mathematics and so are unable to produce sufficient interesting or well-structured worksheets. However, their needs are met rather expensively by this machine which is also rather limited in that it cannot accept new programmes.

The world of microprocessors moves quickly and within the next year it should be possible to buy much cheaper machinery which could accept input from cassette tapes. The tapes and associated teaching material and work sheets could be developed locally, probably at a teachers' centre, and would be more likely to meet local needs than some of the programmes offered by this machine.

In the United States the machine has been bought not only by schools but by PTAs, who use it for out-of-school tuition as well as for normal timetable work.

This would certainly be the most enjoyable form of mathematics homework so far suggested. It would also bring home the fact that often the only way to use expensive equipment economically is to have shift working.



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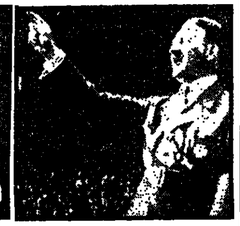
Modern parallels

by Jim Bromwich

Fascist Dictatorships Parts I and II. The Russian Revolution Parts I and II.
Sound Filmstrip Sets. Educational Audio Visual Ltd, Butterley Street, Leeds LS10 1AX.



The revival of Marxist thought and revolutionary activity in the late 1960s and 1970s makes any careful examination of the Russian Revolution worthwhile. The recent collapse of the dictatorial regimes in Greece and Portugal, the growing pressures inside Spain and South Africa, the emergence of neo-Fascism in Italy and the appearance of the National Front in Britain as a potentially significant political force all give the inter-war fascist movements a special significance—especially with the additional parallel of economic depression.

However, neither of these audio-filmstrip sets manages to give historical insights likely to stimulate those British students in sixth forms or further education for whom they have been imported from the United States.

The *Fascist Dictatorships* set attempts to explain what lies behind the current usage of "fascist" as a term of abuse, and questions more seriously whether such accusations have any foundation in contemporary America. The set begins with the Kent State university disturbances and ends with a simulated student discussion. Unfortunately, the level of argument is unsophisticated and unlikely to provoke useful debate. It also reduces the space available for giving any depth to the history of the major fascist movements.

A background survey briefly [illegible] nineteenth and early [illegible] ... within the framework of liberal democracy and capitalism, leading to a twin threat from communism and eventually fascism. One could forgive such a crude portrayal if some mention at least were made of the nineteenth century predecessors of fascism, such as Boulanger, or Treitschke's work in making racialism "respectable".

The origins of Italian fascism are reasonably covered, but D'Annunzio and Marinetti are ignored and both the role of the party politicians and the king's equivocations glossed over. *Fascist Italy* is surveyed more successfully and comes to life with the use of an actual Mussolini recording. The Nazi section shows similar weaknesses with few compensations. There is virtually nothing on the 1920s and little detail to substantiate the generalizations about Nazi Germany.

The *Age of Fascism* section, covering its international impact in the 1930s and the Second World War, is the barest narrative with, for example, only two slides and four sentences on Japan. Finally, there is an attempt to assess the legacy of fascism in the regimes of South Africa, Greece and Portugal in recent years. However, the lack of evidence and detail restricts debate—a failing of the set as a whole. It is no use providing teacher's notes which imply that fascism is a complex issue on which historians are divided if the tape and pictures present a different approach.

The *Russian Revolution* set provides fairly comprehensive narratives of the 1905 and 1917 revolutions but in other respects is inadequate. Economic and social factors receive minimal treatment. The gross underpayment, corruption and inefficiency of the traditional bureaucracy is ignored. The peasants' role in Russian society is barely investigated. Neither the appeal of the social revolutionaries nor the slogan "Peace, Bread and Land" are remarked on. The intellectual origins are all treated as if Marxism was the basis for all revolutionary activity, even Herzen appearing as though he was seriously influenced by Marx.

The possibility of continuity between Soviet and Czarist practices is not raised and the treatment of the political structure of government is generally cursory. Allied war weariness and Polish ambitions in the Ukraine (nor just "escape from Russian exile") were major factors in the Civil War period and deserve mentioning.

Above all, the set is dull. In 140 frames some good pictures had to be used: The Cossacks' attack on Bloody Sunday, soldiers at Tannenburg, even the famous picture of Lenin speaking from a cart. But far too many are dreary Russian social realist paintings, and many of the photographs are singularly uninformative. There is only occasional music and a rare quotation to break the monotony of the narrator.

Charts are used in both sets. The ones analysing the main features of fascism are used very well; each aspect is isolated and briefly discussed in a series of frames. But generally they demand that a student absorbs a whole chart in a few seconds before moving on to another image.

This is a fundamental weakness of these two sets and of others in the series. Far too many pictures are presented without comment and they are rarely viewed as historical sources in themselves.

The rich source of recorded material on contemporary history is scarcely tapped. The potential of the format is great but the approach needs modification. Purely narrative sets would be valuable for fourth and fifth-year students, while analytical surveys, properly using sound and visual sources and contrasting historical interpretations, could provide real stimulation for older students.

Between the antiquarian and the didactic

The Darbys and the Dale Company
Keele Teaching Unit III.
University of Keele Institute and Department of Education. Postage 50p.

Local archive material varies from the antiquarian, which can overwhelm the student in detail to the excessively didactic where there is little chance of taking a fresh approach to the raw materials of history.

The best selections for school students fall between the two. The set avoids any excesses in either direction although, like most selections from documents, the compilers anticipate too much diversity of use in describing them as accessible to "children in the middle and secondary school up to CSE level".

The kit argues that the industrial revolution was founded on developments in iron manufacture in the Dale Company under the proprietorship of the Darby family. The first unit gives most of the much-quoted letter from Abiah Darby describing the innovations of her father-in-law and her husband. It is a remarkable document both for its lucid appraisal of each man's contribution to the new methods and for its religious content.

The questions, given on a separate sheet, attempt to make full use of the technical information in a personal context. The second unit uses a text, two diagrams and two engravings to describe the processes of iron manufacture in more detail. The questions are again well suited to the material and ensure the pictures get attention.

The major part of the third unit is quite difficult because the student has to simplify an experiment done in 1795. The rest of the unit draws on external material to set students to assess the importance of iron both now and in the eighteenth century. The next three units deal with three uses of iron: steam engines, railways and the iron bridge. The last is the best-documented and stimulates the imagination with both words and pictures. The set finishes with suggestions for follow-up work, a lengthy bibliography and a map.

This pack provides more material for study than most of its kind. It is unfortunate that the people who made the iron, the machines and the buildings are scarcely mentioned. Apart from the Darbys and their supporters and detractors, it is the machines and the material that we are mainly invited to discover, an example of the distinction commonly made between industrial and social history.

Deborah Thom

Food fashions

The Royal Anthropological Institute has recently published a set of filmstrips with sound commentary dealing with anthropological ideas relating to food and eating habits. The filmstrips were developed at Bristol Polytechnic.

The material is in four parts. The first two parts, *Everyday Eating Habits* and *Eating Habits in Other Cultures*, compare British habits with those of other peoples and, say the RAI, "aim to show the fundamental logic which can be detected in food and eating habits".

Parts three and four, *Food Groups* and *Eating and Relationships* examine attitudes to food in more detail. Parts three and four are more difficult than the other two.

The price of the complete set, with teacher's notes, is £7 including VAT and postage. Parts one and two and parts two and three are available as separate packages costing £3.60, including VAT and postage.

Also available from the RAI is the 1976 edition of the *Teachers' Resource Guide*. This contains articles on anthropology in most sectors of education and also on school examinations in anthropology. There are also lists of teaching aids, teaching programmes and resource centres; charities and museums with collections which would be useful in the study of anthropology. The bibliography is large and comprehensive.

The Royal Anthropological Institute, 36 Craven Street, London WC2N 5NG.

The Zoological Society of London has published its programme of "Educational Visits to London Zoo". Courses are provided at four levels—General Interest, introductory level, O and A level—and consist of illustrated lectures and organized tours of selected houses.
Further information from: The Education Department, The Zoological Society of London, Regent's Park, London, NW1 4RY.

The latest "Caveman" educational booklet from BP Educational Service is *GRP—The Tough Stuff* which explains the nature and use of unsaturated polyester resins. A six-page booklet uses cartoons, diagrams and simple terms to explain its points.
Copies available free from BP Educational Service. PO Box 6, Wetherby, West Yorkshire LS23 7EH.

Early warning

The latest addition to the range of fire protection equipment marketed by Nu-Swift International Ltd is an early warning smoke and heat detector.

The Model 7575, say the manufacturers, is designed to give warning of the first hint of fire with only evidence is tiny invisible particles of combustion. It detects these by a sensitive ionisation chamber that continuously samples the surrounding air. When products of combustion enter the sensing field, an electrical current is disturbed and the unit's alarm horn begins to sound. The detector is also equipped with a heat detector which will trigger an alarm when the temperature reaches 135°F (57°C).

Further information from Nu-Swift International Ltd, Elland, West Yorkshire, HX5 9DS.

New showroom

Ofrex Limited, part of the Ofrex Group, have opened a new showroom where all their equipment will be on display. The range includes pens, notebooks, staplers and general stationery while other firms in the group make spirit duplicators and supply materials for stencil duplicating.

Although Ofrex products are mainly intended for offices, many of them are used in schools and the firm gives educational discount.

The new showroom is on the ground floor of Ofrex House, Stephen Street, London W1A 2EX.

Seven video cassettes are now available on free loan from the Shell Film Library. The titles are *Deep Sea Endeavour, Drive Again Tomorrow, The Rival World, The River Must Live* and three films in the "World of Oil" series: *Oil Formation, Where and How Oil is Found* and *Drilling for Oil*.

The cassettes are available for the Philips VCR and the Sony U-Matic from the Shell Film Library, 25 The Burroughs, Hendon, London NW4 4AT. All bookings should stipulate the type of cassette required.

MIX & MATCH

Guides and catalogues

Environment

A new 208-page catalogue of sponsored films with details of more than 1,400 16mm titles has been published by Guild Sound and Vision Ltd. It covers a large number of subjects including careers, domestic science, geography and history, sport and commerce and business and films come from a wide range of sources. All the films are distributed by Guild Sound and Vision. Details given are the sponsor, the length of the film, whether colour or black and white and an uncritical description.

The Sponsored Films Catalogue costs £1.50 from Guild Sound and Vision Ltd, Woodston House, Oundle Road, Peterborough PE2 9PZ.

Sponsored films

The 1976-77 edition of a *Guide to Resources in Environmental Education* is now available from The Conservation Trust. Compiled by Peter S. Berry, it is quite a bit larger than last year (20 per cent, says Mr Berry) and in particular contains a much larger audio-visual section. Other sections include books, periodicals, games and study kits and radio and television broadcasts. There are also chapters on school examinations, courses, organizations, and the Conservation Society.

The guide costs 30p plus 14p postage and is available from The Conservation Trust 246 London Road, Earley, Reading RG6 1AJ.

Blue plaques

Finding the houses of the great in London is now simplified with the publication of *Blue Plaques*, the Greater London Council's revised version of a handbook long out of print. It lists some 500 names—among them playwrights and politicians, preachers and poets—many of whom will be of interest to children engaged on projects with a historical bias; the subject range is enormous.

A classified list shows the vocations in which persons achieved prominence and a map makes it possible to pinpoint each house.

The book costs 45p and may be obtained from the GLC bookshop at County Hall, London SE1.

Pressure groups

A new and useful resources book is the *Directory of Pressure Groups* produced in association with *The Guardian* by Peter Shipley (Wilton House Publications; £7.50). It should prove invaluable to senior project groups seeking information, arguments and counter-arguments on a range of topics which touches on most of the important issues of public debate, plus a host of others.

The names and interests it lists are of a kind that will not always occur to youthful researchers (nor, indeed, to many others) and the addresses of contacts might be difficult to track down without help. Future editions will probably be larger, but this edition is a good start.

Hands hardened in concrete

In the second article on unusual craft materials, OWEN SURRIDGE discusses concrete

Rising costs and a broadening curriculum have caused many crafts teachers to look afresh at the materials they use. The virtues of a long training in traditional techniques are also being questioned and many feel they are too slow in producing results and too inhibiting for many pupils.

It is hardly surprising, then, that there is rarely a spare place on the teachers' training courses run by the Cement and Concrete Association at their Fulmer Grange estate near Slough, Berkshire. Here some two dozen crafts teachers assemble every six months to get to grips with concrete.

For those seeking instant creativity, a plastic material such as concrete can offer dividends. It has its own disciplines, but they are not oppressive, and it is well suited to the exploratory approach, whether the end result is to be severely practical or chiefly aesthetic. Nor need the conventional range of schoolboy products be entirely displaced; those who wish may still cast jumpstands and other accessories of domestic life. Alternatively they may tackle things on a much grander scale; furniture for the school grounds is the usual choice but some look wider.

One group has made some concrete dinosaurs for a children's playground, another a garden patio for an old people's home.

The approach of the crafts teachers attending his course is, for the most part, sturdily utilitarian. They make paving flags, seat ends, decorative blocks for screen walling or flower tubs, these last usually the preference of the few women who attend. One enthusiast insisted on producing a large piece of "sculpture", an outsize figure of a man with an eagle perched on one arm.

For most of those attending, this is their first experience of concrete and their emphasis is on experiment. "Basically we let them play with it", said Mr Creasy. "There is a lot of educational value in that and problem-solving is a very important ingredient. I cannot emphasize this too strongly. Children go to school to learn to use their brains and they ought to have problems put to them; surmounting them gives them a kick and this is as true of the rather simple child as any other."

The teachers get the same treatment as they are expected to mete out later to the children. They get a broad introduction to the theory, then they are expected to get on with it alone.

The results can be surprising. Mr Creasy, a former civil engineer with many years' experience, said he sometimes thought the teachers were attempting the impossible. "They come knowing nothing, you see, and that's a good thing because it means they are uninhibited. So they will try things I would not dream of attempting. They design as though they are using wood or metal and sometimes it comes off."

Mould-making, or "form-work" to the initiated, is a subject near to Mr Creasy's heart—as close, indeed, as it is to the heart of the whole business. It is crucial to the form of the finished work and often significant in its surface texture. It is in wrestling with the difficulties that surround the design of the mould, and working often in reverse, that imagination and ingenuity most meet for a successful and aesthetically satisfying result. In the case of complex work, this can include geometry and general mathematics, chemistry even, or physics and simple mechanics, if the product is to be stable and solid enough for its purpose.

Moulds may be made from a wide variety of materials—sand or rough wood, metal or hardboard, rubber or expanded polystyrene—the students are provided with industrial scrap as an aid to ingenuity. Moreover, it is the kind of material they may press into service at negligible cost back in their classrooms.

Texture may be provided either by the face of the mouldings—the motif of an embossed wallpaper, perhaps, or the grain of timber (this can look particularly effective if the grain has been emphasized by sand-blasting). Alternatively, the secret may lie in the aggregate, which can be of various materials and exposed to view after casting.

Getting started is more a matter of enthusiasm than money. After all, £5 or £10 will buy quite a lot of cement and with dry storage it should last a long time. Little equipment is needed; vibration equipment is useful but not essential, and a teacher can have as many concrete mixers as he has pupils to wield a shovel. Covered work-space is best but not strictly necessary and floors can be kept clean with plastic sheeting.

Mr Creasy had a warning about drains, though. "Local surveyors could get annoyed if teachers just flushed excess sand and cement into the drainage system. Cement hardens readily under water and in time that could cause difficulties, so catch pits are advisable if the work is to be carried out regularly."

Teachers who wish to use concrete in school, or to sell the idea to colleagues, do not have to go on a course, although that certainly is desirable. The Schools Council project material (*The Creative Use of Concrete*, slides and a tape recording) are available from Edward Arnold.

The Cement and Concrete Association have an excellent handbook in preparation, tentatively titled *Concrete as a Craft*; the author is John Richardson. Meanwhile the Blue Circle Group offer a good practical introduction to the subject. Schools may also borrow a film (*Concrete*, 16mm, running time 30 minutes and in colour) from the same source. Inquiries to the firm's publicity department at Portland House, Stag Place, London SW1.

The next course is from April 17 to 22, 1977. Inquiries to: The Training Centre, Cement and Concrete Association, Fulmer Grange Estate, near Slough, Berkshire.

Old Testament stories

From Abraham to Solomon. By Robert H. Horton.
Edward Arnold, 25 Hill Street, London W1X 8LL. Price £3.20.

The set consists of 48 religious education cards, laminated on both sides. They have been designed for use at the lower end of the secondary school, covering the stories of the Old Testament from Abraham to Solomon—Genesis to the First Book of Kings.

Each card has a printed extract from the New English Bible on the back with a picture or diagram and a number of direct questions based on the extract on the front. The cards are self-contained, but there are cross references to the series "An Introduction to the Bible". Four of the cards have crossword puzzles, instead of comprehension questions. It is suggested a few sets of the cards should be purchased to make them useful for mixed ability groups.

The first cards, those relating to the beginning of the Old Testament, are shorter, having about 120 words, later ones 600. This probably makes a strictly sequential use of the cards necessary and the purchase of a fairly large number of sets.

The suggested work often seems particularly unvaried and unstimulating. Straight copying of parts of passages is required by each card. Tracing or re-drawing of the printed picture is called for, though "colour might add interest"! The nine comprehension questions involve very mechanical searching of the passage for an answer, and unfortunately seem unlikely to stimulate real interest in the Bible or its content, nor retention of the details, let alone study of its wider implications.

Each card does have ideas for further work, designed to extend quicker workers. Nevertheless, these are basically two or three more comprehensive questions.

A typical card tells the child to read part of Genesis chapter 24, copy a family tree (partly drawn for a previous card) of Abraham, and answer questions such as "Who was Rebecca's brother?" and "What presents did Abraham's servant give to the family?"

School religious education is going through a period of self-appraisal, and these cards seem unlikely to be part of the future pattern of school work. Clear printing and a workcard format are not guarantees of a modern approach.

K. S.

Nuffield perspective

by Keith Stapylton

Derbyshire Science Project. Four units by Frank Briggs
Published by Macmillan Education, Houndmills, Basingstoke. Price £3.75 each.

The project consists of four units: "Holes", "Time", "Movement" and "Communications", each containing thirty cards, laminated on both sides, with clear illustrations and print in black and white only. Included is a teachers' booklet, giving background details, a project plan, notes on the cards and suggestions for further work from each card.

The cards would be suitable for use throughout the junior school, being graded into three levels of difficulty—red cards for younger or less able children, green cards for developing work and blue cards for older children or special topics. The units developed from work and questionnaires in Derbyshire, being tested in the design stage. None of the cards carries a great deal of text but the instructions are clear and the work interesting.

The cards are in the Nuffield tradition, treating questions, slide tracks and careful observation as the basic important parts of junior science, and encouraging children to cultivate a scientific approach, rather than over-emphasizing "correct" results or over-directed experiments. This is not to suggest a slipshod approach by children, or lack of teacher control is suggested.

In particular, the cards seem likely to fulfil their aim of encouraging non-science teachers to include the subject in their areas.

Little time would be necessary for research or preparation. Use of equipment which would have to be bought seems to have been kept to a minimum.

The cards could be used in a whole class lesson, within a team, or as part of an integrated day. The approach is quite open-ended, and the cards would integrate well with other areas of study. A typical card (for the younger level) asks children to look for holes in a friend's head, to feel those in his own head; and to look at his skin with a magnifying glass, writing down what is discovered.

Each set of workcards is divided into topics; "Holes" looks at air holes, music from holes, holes to live in, holes in the human body and electricity, "Communications" visual communication, signs, messages, mirrors, written communication, newspapers, communication by touch and sound, "Movement" body movement, physical shape, seeds, levers and friction, while "Time" includes experiencing time, ways of calculating time, time in nature, pendulums and speed.

These cards should prove a useful and stimulating addition to the range of materials available.

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TALKBACK

Ideas, argument, experiences, research

Why Harvest Festivals remain popular/ Analysis of ILEA A level results

Because it makes sense

Peter Mullen

In an age when public religious observance on a grand scale has perhaps irreversibly declined, it is interesting to notice continuing enthusiasm for the Harvest Festival. No doubt this has something to do with habit, tradition and cult. But I think harvest services succeed because they are an example of religion "actually doing something"—collecting the food, holding a special celebration, and distributing the produce to those who need it.

Harvest loses none of its authenticity just because technology puts potatoes in tins and tea in bags. It is the thought, or rather the deed, that counts: a local community showing concern for less affluent members by a gesture which is more than symbolic.

We have had three harvest festivals at our school in my time there. While finding opposition among pupils of secondary school age to the idea of staging dramatic representations of the Passion at Easter and the Nativity at Christmas, I was for a long time amazed at the children's delight in the harvest festivals among a multi-racial school many of whom are very vocal for their traditional religious observances.

But come September, almost before they have been to the notice board to find the time of the first football practice, pupils ask me when they can start bringing their tins and packets. Why such rampant enthusiasm? Well, because the traditional Harvest Festival makes educational sense. For a start it is "pupil-centred"; it is filled with visual aids—the food and drink—the children themselves offering those on the stage in the hall, and there is the chance to sing the few remaining well-known non-Christmas hymns. The pupils are in it throughout, from bringing the stuff in the first place to the delivering of it at the end: the aim of the exercise is clear to everyone from the outset. In a well arranged Harvest Festival it can easily be made possible for children to distribute food to those old and needy people most directly and intimately known to them.

Finally, the activity encourages social cohesion and bridges the generation gap. It enables old and young to share an event which, perhaps for different reasons, is significant for them all. So the idea of the Harvest Festival is educationally sound.

But behind the Harvest Festival must be a rationale which is not only educationally but also theologically sound. I write from some painful experience of theological college days, having been reprimanded by a local vicar for daring to assert what seemed to me a truism: if we are meant to praise God for a good harvest, then, logically, shouldn't we blame him for a bad one? For me this argument still holds more than the easy charm of student's dialectic. So what price a theology of harvest, and of all years in this year of the great drought? The vicar's answer to my undergraduate poser was to suggest in a roundabout way that logic and theology shouldn't mix. But of course they must if theology is to make any sense.

A recent action in churches and schools has been to play down the "We plough the fields" element and centre the thanksgiving on local factory produce, the kind of prayer that begins, "And for all who work in the industries of our land, especially . . ." A moment's pause for breath shows that in this time of reunion we are arguably in no better way here than we were with the corn.

I would like to suggest a third possibility. Let us use the harvest season to deepen our awareness of the being and significance of the natural order; its beauty and its severity; its sparseness and its bounty; its awesome transcendence over our pottering technology. We can do this in just the same way as we're able to celebrate new life in the spring at Easter—without (if we wish) subscription to a particular kind of metaphysics and without belief in the miracle-working deus ex machina. At the same time this approach neither logically nor aesthetically excludes traditional Christian thought.

From meditation on the natural order we can pass to an examination of the place of mankind—not least the school children with their baskets and tins—in the world, in our own country and in the local community. This can best be achieved through suitable poems, prose, music and singing to accompany the pupils' acts of giving.

I am looking forward to my fourth Harvest Festival at our school, because it is certainly the most real assembly of the year. It gains its authenticity through the applied synthesis of an educationally sound idea and a piece of theology which is at once true and imaginative.

Peter Mullen is head of religious studies, Whitecroft High School, Bolton.

Interim report

Robert Wood
Carolyn M. Ferguson

Since selection within the ILEA will cease from 1977, any comparisons between the exam results achieved at the moment by pupils in grammar and comprehensive schools would seem to be futile. It is important that critics and supporters of comprehensive education should not expect too much too soon. To have some yardsticks against which future performance can be measured could be the necessary corrective. That is why we have analysed the 1974 A level results for students in ILEA maintained secondary schools.

We accept the argument that examination results are only one measure of how well schools are doing but like other writers, including Baldwin, we believe that, rightly or wrongly, they represent in the words of the *TES* leader (Nov 17 1975), "an external evaluation of some of the things the education system regards as important".

Results for all ILEA centres entering candidates for London Board O and A level examinations in 1974 were studied. This means nearly all ILEA maintained secondary schools. It would have been possible to analyse 1975 results, but the relevant DES national statistics will not be ready until next June.

To give as near a complete picture as possible of achievement at Ordinary level, results obtained by candidates sitting exams offered by other boards. To the best of our knowledge, these represent 100 per cent coverage at A level.

It has not been possible to augment London O level results with GCE results from other boards or with CSE results, so the O level picture must be a partial one. We contemplate, therefore, an A level, which means that our inquiry is about how the more able students fare in the ILEA maintained comprehensive and grammar systems.

The result of A level performance in 1974 ILEA candidates did less well than candidates across the nation. This, in itself, is not surprising; what *is* interesting is that (a) the ILEA grammar performance was more or less identical with that of comprehensives across the nation; and (b) the ILEA comprehensive performance quite resembled that of the national secondary moderns.

It could be said of the first result that in the movement towards parity of academic achievements with the unreorganized sector, which is bound to be reached as reorganization proceeds, comprehensive schools have reached parity with ILEA grammar schools. Whatever the difficulties besetting London schools, comprehensive schools nationally (and the national figures include those of the ILEA) cannot be doing such a bad job.

It could be said that the second substantiates the view that many of the ILEA comprehensives are secondary modern in all but name. Certainly, if there had not been the wholesale switch to comprehensives, one would expect to find more secondary modern schools in the ILEA.

In the nation boys were more successful than girls, but in the ILEA their achievements were much the same. Has this something to do with the fact that, both nationally and in the ILEA, boys were entered for more subjects than girls? While this strategy worked reasonably well in the nation, in the ILEA it was less successful, with 29 per cent of boys entered for three A levels obtaining 0 or 1 passes compared to 22 per cent in the nation.

Two features, in particular, distinguish ILEA schools from the national picture: the far greater number of single-subject entries (there were 50 "one" cases of whom A/B) and the smaller number of candidates attempting three or more A level subjects. The first difference no doubt reflects the higher staying on rates in London and the South-East giving rise to more "new" sixth-formers; the second could be said to substantiate this claim that London maintained schools are short of outstanding students.

Most of these single-subject entrants attended comprehensive schools. In 1974, 23 per cent of the A level candidates from ILEA comprehensives sat one subject and failed it (the corresponding figure for ILEA grammar schools was 4 per cent). If these candidates are removed from the analysis on the grounds that they should not have been entered for A level, the relative standing of the comprehensive schools naturally improves when reaching the ILEA grammar level or, of course, the national comprehensive level.

The division of the ILEA comprehensives into three categories—purpose-built (most of the new comprehensives), converted (reorganized before 1967) and transitional (with selective intakes or working their way through)—corresponds roughly, in terms of school size, to large, medium and small respectively.

Of the schools which have changed status, most single-sex comprehensives were grammar schools and most mixed comprehensives were secondary moderns. This helps to explain why in the comprehensive sector boys in singles often achieved the best results, followed by girls in single-sex schools and in the purpose-built schools where mixed schooling has had longest time to work, that candidates produced the best results when candidates from mixed schools, the other comprehensive categories.

Perhaps others will be as surprised as we were to find that in the purpose-built schools still retain the single-sex system, which one would have supposed that comprehensive and mixed schooling was synonymous. Transitional schools are also more often than not single sex, but they at least can plead the logistical difficulties of merging schools.

At Ordinary level, where our figures are less complete, what differentiates ILEA candidates is a relatively high number attempting eight or more subjects, perhaps indicating once again a deficiency of really able students, and the superior performance of those attempting one or two subjects, an outcome which could indicate a greater willingness on the part of ILEA schools to put CSE and to enter candidates realistically for GCE.

Apart from these differences in performance of ILEA candidates entered for three to seven O level subjects was almost identical to that of candidates nationwide.

The full report of this investigation can be obtained free from the Research Section, University of London School Examination Department, 66-72 Gower Street, London WC1E 6EE, where Robert Wood and Carolyn M. Ferguson work.

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HENRY V featuring John Rye, William Squire, John Colicos, Julie Harris
ROMEO AND JULIET featuring Barbara Jefford, John Rye, Stephen Murray, Hayda Jones

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ADDRESS .....

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Nursery Education

Headships

ESSEX
CENTRAL ESSEX AREA
CORPORATION ROAD NURSERY SCHOOL
Corporation Road, Chelmsford
(Roll: 90 Full-time equivalent)
(Group 2)

Applications are invited from suitably qualified and experienced TEACHERS for appointment as HEAD of this Nursery School with effect from 1st January, 1977.

Closing date: 15th October, 1976.

The post is open to male and female applicants.

Application forms and further details of this post may be obtained from the County Education Officer, Box 47, Threadneedle House, Market Road, Chelmsford.

Other Appointments

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
HEATHFIELD LOWER SCHOOL
The Green, Caddington, Luton LU1 4HF

Headmaster: Mr. M. A. Munnings

Required for January, 1977. Nursery Trained TEACHER, Scale 1, for Nursery Class at this lower school.

The Authority has a scheme for teachers moving into the county to assist with removal expenses.

Application forms obtainable from the Headmaster.

BERKSHIRE
CIPPENHAM NURSERY SCHOOL, Slough

Required January 1977 or earlier if possible, ASSISTANT TEACHER. Nursery training essential. £150 p.a. local weighting. Possibility of council accommodation/removal/lodging allowances.

Application forms obtainable from the District Education Officer, 4B High Street, Slough.

COVENTRY (City of)
CHASE INFANT SCHOOL

Required January 1977 or earlier. Experienced TEACHER with Nursery training or experience to take charge of purpose-built Nursery Unit which has accommodation for 40 full-time pupils. Two qualified nursery assistants complete the establishment of this nursery. Scale 2 Salary. Social Priority School allowance payable (£201 or £276 per annum).

Application forms from Director of Education, New Council Offices, Earl Street, Coventry CV1 5RS, returnable by 11th October, 1976.

DERBYSHIRE
LONG EATON PARKLANDS INFANT SCHOOL
Derby Road, Long Eaton, Nottingham NG10 4ON

Experienced NURSERY TEACHER required to take charge of a new 60 place nursery unit. S.P.A. allowance. Scale 2 post may be available.

Application forms to be obtained from and returned to the Headmistress.

EALING
(London Borough of)
EDUCATION SERVICE
NURSERY TEACHERS IN DAY NURSERIES

Following a successful experiment in co-operation between a nursery school and a day nursery, the Authority seeks to appoint as soon as practicable a small number of qualified nursery TEACHERS to work on a part-time basis in day nurseries. At present it is envisaged that four day nurseries (which provide day care for young children under the control of the Social Services Committee) would participate in the scheme for up to one school session per school day.

Applications are therefore invited from TEACHERS who could offer [illegible] who have satisfactorily completed their probationary period, and who would be prepared to work in more than one location within the Borough. It is expected that the teachers appointed would be generally responsible to the Head of a nursery school, but they would also need to develop a close working liaison with the officer-in-charge of the appropriate day nursery/nurseries.

Salary Burnham Scale 1, plus £402 London Allowance; teachers' conditions of service. Previous applicants will be reconsidered.

In appropriate cases subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.

Application forms and further details may be obtained from the Chief Education Officer, Hadley House, 79-81 Uxbridge Road, Ealing W5 5SU (stamped addressed envelope), to be returned not later than 1st October, 1976.

EALING
(London Borough of)
EDUCATION SERVICE
GLEBE NURSERY SCHOOL
Western Road, Southall, Middlesex

Required for January, 1977, DEPUTY HEAD TEACHER for this Group 1, 40-place Nursery School.

London Allowance £402 plus Social Priority Allowance payable.

In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation.

Application forms available from the Head Teacher at the school (stamped addressed envelope) to be returned as soon as possible.

HERTFORDSHIRE
COATES WAY J.M.I. SCHOOL
Coates Way, Watford WD2 6NW

Required January, experienced TEACHER of nursery age children for a Scale 2 post in nursery unit.

Application form from Divisional Education Officer, Little Cassiobury, Hempstead Road, Watford and to be returned to the Headmistress.

Primary Education

Headships

BARNET
(London Borough)
Required for January or Easter, 1977—
BARNET HILL JUNIOR MIXED AND INFANT SCHOOL
Mays Lane, Barnet EN5 2DY
Roll 330

Applications are invited from qualified TEACHERS with suitable experience for the HEADSHIP of Barnet Hill Junior Mixed and Infant School. (Salary Group 5, £5,685 to £6,807 per annum, plus £312, plus £297 London Allowance.)

In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.

Application forms (stamped addressed envelope) and further details obtainable from the Director of Educational Services, Town Hall, Friern Barnet N11 3DL, to whom completed forms should be returned by 15th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
HEADSHIP
BEECHWOOD INFANTS' SCHOOL
Luton

Applications are invited for the HEADSHIP of this Group 5 Infants' School which caters for children aged 5 to 7. Estimated roll (January 1977) 383, including 102 nursery children.

Application form and further particulars obtainable from D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford.

Closing date: 20th October 1976.

BEDFORDSHIRE
EDUCATION SERVICE
PRIORY INFANTS SCHOOL
Greyfriars, Bedford
HEADSHIP

Applications are invited for the HEADSHIP of this group 3 Infants School (designated as a Social Priority School) which, at present caters for pupils aged 5 to 7. Estimated Roll, January, 1977, 90 plus 20 place nursery class.

Under the Authority's re-organisation plans, the school is to become a 5 to 9 Lower School for 160 pupils and will include a 20 place nursery unit.

Application forms and further particulars from: D. P. J. Browning M.A., Chief Education Officer, County Hall, Bedford. Closing date: 20th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
SLIP END PRIMARY SCHOOL
EDUCATION SERVICE
HEADSHIP
Slip End, Caddington, near Luton

Applications are invited for this Group 4, Primary School which caters for pupils aged 5 to 10. Estimated roll January 1977: 221, including the nursery pupils.

Under the Authority's re-organisation plans the school will eventually become a 5 to 9 Lower School.

Application forms and further particulars from: D. P. J. Browning M.A., Chief Education Officer, County Hall, Bedford.

Closing date: 20th October, 1976.

BERKSHIRE
CLEWER GREEN C.E. (AIDED) PRIMARY SCHOOL
Hatch Lane, Windsor

HEAD (Group 4) required in January, 1977, for this five to 11 Primary School which in September, 1977, is due, under reorganisation to become a First School (five to nine).

Assistance with removal expenses in approved cases.

London Weighting £150 per annum.

Forms and further details from District Education Officer, Old British School, Victoria Street, Windsor SL4 1EH (stamped addressed envelope).

Closing date 18th October, 1976.

BRADFORD (City of)
METROPOLITAN COUNCIL
ST. JOSEPH'S J.M.I. SCHOOL
Queens Road, Keighley BD21 1AR

Applications are invited from suitably qualified and experienced practising R.C. TEACHERS for appointment as HEADTEACHER of this Group 6 Primary School, from 1.1.1977.

Application forms may be obtained from the Staffing and Training Unit, Directorate of Educational Services, Fourth Floor, Provincial House, Tyrrel Street, Bradford BD1 1NP and should be returned to Rev. Fr. Hinchcliffe, St. Joseph's Presbytery, Queens Road, Keighley, West Yorkshire by 22nd October, 1976.

Reference LT 61376/TES.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal expenses are payable to teaching staff appointed from outside the London area.
CHISLEHURST ROAD JUNIOR SCHOOL
Chislehurst Road, Orpington
Kent BR6 0DF
(Group 6)
HEAD TEACHER
(Roll 387)

Applications are invited from suitably qualified and experienced TEACHERS for this post, tenable in January, 1977.

Application forms obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH (telephone 01-467 5561) to whom they should be returned.

Closing date 12th October, 1976.

CAMBRIDGESHIRE
CAMBRIDGE AREA
FULBOURN COUNTY JUNIOR SCHOOL
(Group 4)
(130 on Roll)

Applications are invited for the post of HEADTEACHER from January or Easter.

Application forms and details from Senior Area Education Officer, Shire Hall, Cambridge CB3 0AP (stamped addressed envelope please) returnable by 11th October, 1976.

CORNWALL
EDUCATION COMMITTEE
Applications are invited from qualified TEACHERS for the following HEADSHIP:
PADSTOW COUNTY JUNIOR AND INFANTS' SCHOOL
Group 5
(360 on roll)

The post is available from 1st January, 1977.

Application forms and further details from the Secretary for Education, County Hall, Truro, on receipt of a stamped addressed envelope.

This post has been advertised previously in Group 7 which is incorrect. The closing date is now extended to 11th October, 1976.

K. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

CORNWALL
EDUCATION AUTHORITY
BISHOP CORNISH C. OF E. AIDED PRIMARY SCHOOL
Saltash

Applications are invited from active communicant members of the Church of England for the post of HEAD TEACHER, Group 4, of the new church school for an eventual 280 pupils and 26 nursery pupils. Stage I of 160 places opening September, 1977, with the appointment effective from April, 1977.

Full details and application forms on receipt of stamped addressed envelope from Secretary for Education, County Hall, Truro, to be returned to Canon Peter B. Tremarch, Diocesan Education Office, Alverton Terrace, Mitchell Hill, Truro, by October 18, 1976.

K. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

DORSET
KINGSLEIGH FIRST SCHOOL
Hadow Road, Bournemouth
(446 on Roll)

Required April, 1977: HEAD TEACHER for this Group 6 School for pupils aged 5 to 8 years, with nursery class attached. Assistance with removal and legal expenses.

Application forms and further particulars from the Staffing Officer (on receipt of stamped addressed envelope), Eastern Area Education Office, Portman House, Richmond Hill, Bournemouth, BH2 6EP, to be returned by 22nd October, 1976.

GLOUCESTERSHIRE
HEADTEACHERS required at the following Primary Schools.
ELMFIELD INFANTS
Swindon Road, Cheltenham
(Group 4)
(160 on Roll)
(S.P. Allowance)
From 1st January, 1977 if possible.
PICKLENASH JUNIOR
Newent, Gloucestershire
(Group 3)
(?24 on Roll)
From 20th April, 1977.

Forms from and returnable to The Chief Education Officer, Shire Hall, Gloucester GL1 2TP.

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
COCKERNHOE ENDOWED J.M.I. SCHOOL
(Group 1)
(Voluntary aided)
Cockernhoe, near Luton, Beds
(50 on roll)

HEAD required, January, 1977, for this village J.M.I. school.

Application form and further details obtainable from the Divisional Education Office, 20 Bancroft, Hitchin, Herts.

Completed applications should be returned by October 4.

ilea

Inner London Education Authority

For teaching posts in Inner London

See pages 80 and 81

Classified Advertisements

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The Advertisement Manager,
The Times Educational Supplement,
New Printing House Square, Gray's Inn Road, London WC1X 8EZ

by Monday for the following Friday's issue.

THE TIMES EDUCATIONAL SUPPLEMENT

Apology

Only a small number of copies of The Times Educational Supplement were printed last week because of unofficial industrial action by SOGAT members in The Times Day Publishing Chapel. We apologize to all advertisers for the inconvenience that they have been caused.

Education Department

headteacher

Seagrave Primary School, Helston Drive, Strelley Estate, Nottingham NG8 6JZ.

Qualified teachers are invited to apply for appointment as Head Teacher of the above school. Number on roll 340. Salary Group 5
Vacant, January 1, 1977

Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Director of Education, County Hall, West Bridgford, Nottingham NG2 7QP.

Closing date October 15, 1976.

Nottinghamshire County Council

Education Department

headteacher

EAST MARKHAM PRIMARY SCHOOL
East Markham, Newark, Nottinghamshire

Qualified teachers are invited to apply for appointment as Headteacher of the above school.

Number on roll: 100. Salary Group: 3

Vacant: 1st January, 1977

Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Director of Education, County Hall, West Bridgford, Nottingham NG2 7QP.

Closing date 11th October, 1976.

Nottinghamshire County Council

Derbyshire

headship

Applications are invited from suitably qualified primary teachers for the Headship of the following school:

Hadfield St. Charles R.C. Primary School
230 Children GROUP 4
Closing date 8th October, 1976.

Application forms and particulars for the above post (s.a.e. foolscap please) from the Director of Education, County Offices, Matlock, Derbyshire DE4 3AG.

LONDON BOROUGH OF BEXLEY

FOOTS CRAY C.E. PRIMARY (CONTROLLED) J.M. & I. SCHOOL

HEAD TEACHER
Group 2

Applications are invited for the post of Head Teacher of this J.M. & I. school.

Appointment to date from 1st January, 1977.

Applicants should be communicant members of the Church of England.

Application forms and further details available from the Chief Education Officer for Schools (Ref. T8), Town Hall, Crayford, Kent, to whom they should be returned by Monday, 11th October.

PRIMARY
Headships continued

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
SANDON J.M.I. SCHOOL
(Group 2)
Sandon, Buntingford
(60 on roll)

HEAD required for January for this rural J.M.I. school.

Application form and further details obtainable from the Divisional Education Office, 20 Bancroft, Hitchin, Herts.

Completed applications should be returned by October 4.

HERTFORDSHIRE
COUNTY COUNCIL
ST. ALBANS DIVISION
MARGARET WIX J.M. SCHOOL
Woollam Crescent, St. Albans

Applications invited from suitably qualified and experienced candidates for the post of HEAD of this Group 4 school vacant January, 1977.

Application forms and further details on receipt of stamped, addressed envelope, from Divisional Education Officer, Civic Centre, St. Albans.

HERTFORDSHIRE
BUSHWOOD INFANTS SCHOOL
North Mymms, Hatfield

HEAD required for January, 1977.

Attractive buildings opened in 1960.

Group 2, plus fringe allowance £150.

Number on roll: 43

For further details and application form apply to the Divisional Education Officer, 9 Guessens Road, Welwyn Garden City, Herts.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Appointment of HEAD TEACHER
CANTERBURY DIVISION
HERSDEN COUNTY PRIMARY SCHOOL
(Group 4: Roll 195)

Appointment to take effect from 1st April, 1977. Further details and application forms from Divisional Education Officer, 7B London Road, Canterbury, CT2 8LT, to whom they should be returned by 8th October, 1976.

HERNE BAY RECULVER C.E. PRIMARY SCHOOL
(Group 4; roll 253)

Appointment to take effect from 1st April, 1977. Further details and application forms available from the Divisional Education Officer, 7B London Road, Canterbury CT2 8LT, to whom they should be returned by 8th October, 1976.

NEWCASTLE upon Tyne
(City of)
RABY STREET PRIMARY SCHOOL
(Group 6)
Appointment of HEAD TEACHER

Required for the 1st September, 1977, a suitably qualified and experienced TEACHER for appointment as Head Teacher of this County Mixed Primary School (Junior/Infant/Nursery) for approximately 550 pupils age 3+ to 11 years.

The school will be in Group 6 for salary purposes i.e. within the range £5,406 to £6,120 per annum and a Social Priority Allowance is payable (£201 or £276 per annum).

Application forms, obtainable from the Director of Education, Civic Centre, Newcastle upon Tyne, NE1 8PU should be returned within 14 days of the appearance of this advertisement.

STAFFORDSHIRE
COUNTY COUNCIL
EASTERN AREA
UXBRIDGE JUNIOR SCHOOL
Burton upon Trent
(Group 7 school)

Applications are invited from well-qualified and imaginative TEACHERS with experience in Curriculum Development for the post of HEAD TEACHER of the Uxbridge Junior School—appointment to take effect from the beginning of the Summer Term 1977. The vacancy arises through the retirement of the present holder of the post.

Forms of application and further details may be obtained from the undersigned to whom they should be returned as soon as possible and not later than Monday, 18th October, 1976.

H. M. Williams, Area Education Officer, Area Education Office, Guild Street, Burton upon Trent DE14 1NF.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
HEMSWORTH GROVE LEA FIRST SCHOOL
(Group 4)

HEAD TEACHER required:

Application forms and further details from the Education Offices, 8 Bond Street, Wakefield WF1 2QL (Telephone 70211 Ext. 8112). Closing date 18th October, 1976.

(Re-advertisement—Previous applicants will be reconsidered without further application).

WEST SUSSEX
SOUTHERN AREA
COWFOLD C.E. (AIDED) J.M. & I. SCHOOL
Cowfold, Horsham
(Group 3. Approximately 120 on roll)

Required 1st May, 1977: HEAD TEACHER. School house on site. Managers require Communicant member of Church of England with an active interest in music and sport.

Assistance with removal and resettlement expenses in approved cases.

Form and particulars from Area Education Officer, 7 Chapel Road, Worthing, on receipt of self-addressed envelope, should be completed and returned to the Reverend R. Brenton, The Vicarage, Cowfold, Horsham.

WEST SUSSEX
WESTERN AREA
EASTERGATE C.E. (CONTROLLED) PRIMARY SCHOOL
Eastergate, Chichester

HEAD TEACHER (Group 3) required April, 1977. Modern open plan School. Approximately 140 on roll, aged five to 11 years. Removal and resettlement expenses payable in approved cases.

Form and particulars from Area Education Officer, Ambassador House, Chichester, Sussex, on receipt of self addressed envelope.

Closing date 11th October, 1976.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977 —
CLAREGATE J. AND I. SCHOOL
HEAD TEACHER
Group 5
(Re-advertisement—Previous applicants will still be considered.)
Required for May, 1977 —
LANESFIELD J. AND I. SCHOOL
HEAD TEACHER
Group 5

Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4DB, to whom they should be returned within 10 days of this advertisement. (Stamped addressed envelope, please.)

Deputy Headships Senior Masters/Mistresses

BARNET
(London Borough)
Required for January 1977
CROMER ROAD JUNIOR MIXED INFANT SCHOOL
Cromer Road, New Barnet
EN5 5HT
(Roll: 498)

SECOND MASTER/MISTRESS (Deputy Head Teacher Group 7 Salary Scale £3,730 to £5,5[illegible] per annum. Plus £312 plus £297 London Allowance). Candidates should be well experienced and able to undertake considerable responsibility. Interest in GAMES, MUSIC and R.E. an advantage.

In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.

Application forms and details (stamped addressed envelope) obtainable from the Director of Educational Services, Town Hall, Friern Barnet, N11 3DL, to whom completed forms should be returned by 11th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
SOMERIES JUNIOR SCHOOL
Luton

Headmaster, Mr. D. W. French

Applications are invited for the DEPUTY HEADSHIP of this Group 5 School. The appointment to commence in January, 1977.

SOMERIES INFANT SCHOOL
Luton

Headmistress, Mrs. M. L. Mowbray

Applications are invited for the DEPUTY HEADSHIP of this Group 4 School opening in January, 1977.

Application forms and further details are obtainable from the appropriate Head Teachers at Someries Junior School, Wigmore Lane, Luton, LU2 8AH, to be returned by 10th October, 1976.

WILLIAM AUSTIN INFANT SCHOOL
Culverhouse Road, Luton

Headmistress, Mrs. L. M. Shaw

Experienced TEACHERS are invited to apply for the DEPUTY HEADSHIP of this well established Group 5 School.

The appointment which has arisen due to promotion is for January, 1977.

Application forms obtainable from the Headmistress to be returned by 15th October, 1976.

The Authority has a scheme for teachers moving into the County to assist with removal expenses. Some assistance with accommodation may be possible.

BERKSHIRE
THE PIGGOTT JUNIOR SCHOOL
School Hill, Wargrave, Reading

Applications are invited for appointment, with effect from January, 1977, to the Deputy Headship of this Group 4 Junior School. The teacher appointed should be able to organise boys' games and to work as a member of a teaching team.

Application forms and further details from Wokingham District Education Office, Reading Road, Wokingham, Berks, quoting Ref. WBA 9/6.

BERKSHIRE
LEA COUNTY FIRST SCHOOL
Slough

Age range: 5-8 years.

Required January 1977, DEPUTY HEADTEACHER, Group 5. £150 per annum local weighting. Possibility of council accommodation/removal/lodging allowances.

Application form and further details obtainable from the District Education Officer, 4B High Street, (Slough (Slough 33300) returnable by 11 October 1976.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal expenses are payable to teaching staff appointed from outside the London area.

BLENHEIM INFANTS' SCHOOL
Blenheim Road, Orpington,
Kent
(Roll 200)
DEPUTY HEAD TEACHER
(Group 4)

Applications are invited from suitably qualified and experienced TEACHERS for this post tenable in January, 1977.

Application forms obtainable from The Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH. Tel. No. 01-467 5561 to whom they should be returned. Closing date 12th October, 1976.

DORSET ROAD INFANTS' SCHOOL
Dorset Road, Mottingham,
London, SE9 4QX
(Group 2)
DEPUTY HEAD
(Roll 80)

Applications are invited from suitably qualified and experienced TEACHERS for this DEPUTY HEADSHIP tenable in January, 1977. Ability to offer music an advantage.

Application forms obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent, BR7 6LH, No. 01-467 5561 to whom they should be returned.

Closing date 12th October, 1976.

BUCKINGHAMSHIRE
BEACONSFIELD/CHILTERN DIVISION
GREENWAY C. FIRST SCHOOL
Greenway, Chesham HP5 2BY
Head: Miss E. E. Grantham
(Number on roll, 217)

DEPUTY HEAD of this Group 4 First School from January, 1977. Applicants must be fully qualified and experienced. London area fringe allowance of £150 per annum in addition to Burnham salary. Removal expenses up to £150 payable in approved cases.

Application forms and further particulars from the Head (telephone: Chesham 6556) upon receipt of a foolscap stamped addressed envelope to whom form should be returned by 18th October, 1976.

BUCKINGHAMSHIRE
BEACONSFIELD/CHILTERN DIVISION
PRESTWOOD C. MIDDLE SCHOOL
Clare Road, Prestwood, Great Missenden
Head: Mr. D. G. G. Drewett, T.D.
(Number on roll, 290)

Applications are invited from suitably qualified and experienced TEACHERS for the post of DEPUTY HEAD of this Group 6 school from January, 1977.

London area fringe allowance of £150 per annum in addition to Burnham salary.

Removal expenses up to £150 in approved cases.

Further details and application forms from the Headmaster upon receipt of a foolscap stamped addressed envelope, to whom applications should be returned by October 15, 1976.

CHAPEL END INFANTS SCHOOL
Brookscroft Road, London, E.17

(RE-ADVERTISEMENT. Previous applicants need not re-apply)

Head Teacher

Required January, 1977.

Burnham Group 4. Current roll 195.

The school is housed in a modern building close to the North Circular Road. London allowance £297 payable.

Application forms (enclose s.a.e.) obtainable from and returnable to the Chief Education Officer, Municipal Offices, High Road, Leyton, London E10 5QJ.

Closing date October 8, 1976.

London Borough of Waltham Forest

SHROPSHIRE
EDUCATION COMMITTEE

Holmer Lake
County First School, Telford

Headship
Group 6

Application forms and further details (send S.A.E.) from:
The County Education Officer,
Shirehall,
Abbey Foregate,
Shrewsbury, Salop.
To whom they should be returned by 5th October, 1976.

Salop County Council

Walsall Metropolitan Borough Education Committee

Head Teacher

Applications are invited for posts of Head Teacher at the following schools, tenable from January, 1977.

Hatherton Lane Infant School
Bloxwich Lane, Walsall
A Group 4 infant school with attached nursery class.

Hatherton Junior School
Bloxwich Lane, Walsall
A Group 5 junior school.

Application forms and further details are available from the Director of Education, Education Department, Civic Centre, Darwall Street, Walsall WS1 1DQ, to whom application forms should be returned by Monday, 11th October, 1976.

County of Cleveland

PRIMARY SCHOOL

DEPUTY HEAD TEACHER (Group 4)

BEWLEY INFANT SCHOOL

Low Grange Avenue, Billingham, Cleveland TS23 3LH
Required for January, 1977, a suitably qualified and experienced teacher.

Financial assistance with household removal expenses is available in approved cases.

Forms of application are obtainable from and returnable to the County Education Officer, Education Offices, Woodlands Road, Middlesbrough, Cleveland TS1 3BN, not later than 15th October, 1976.

Applications are invited for the following

DEPUTY HEADSHIP

appointments in Primary Schools in the Western Area of the County from January, 1977:

BACTON COUNTY

(153 on roll)
Group 3 (5-11)
An interest in Girls' Crafts and/or Music desirable, but not essential.

LAUREATE COUNTY, NEWMARKET

(122 on roll)
Group 3 (5-9)
To take charge of Reception Class. Music an advantage. Further particulars and application forms (returnable as soon as possible) may be obtained by sending a stamped, addressed foolscap envelope to the Headmaster concerned.

Suffolk County Council

NEWPORT INFANTS SCHOOL
Newport Road, Leyton, E.10

Deputy Head Teacher

required for January 1977.
Current roll: 351.
Burnham Group 6 plus Social Priority Allowance.
London Allowance £297 payable.
Application forms (enclose s.a.e.) obtainable from and returnable to the Chief Education Officer, Municipal Offices, High Road, Leyton, London E10 5QJ.
Closing date: 8th October, 1976.

London Borough of
Waltham Forest

HAMPSHIRE

SOUTHAMPTON AREA
Swaythling Primary School
SCALE 2
Required for January, 1977: A lively, energetic teacher is required for a team teaching situation for 3rd Year children (10/11 year olds). The successful applicant must have experience and/or enthusiasm for co-operative teaching and also to accept responsibility for all A/V aids and Science Equipment used throughout the school.
The ability to offer FRENCH and/or ENVIRONMENTAL STUDIES will be an added advantage.
Apply by letter to the Headmaster, Swaythling Primary School, Mayfield Road, Southampton SO2 3SZ by 10th October, 1976. Assistance with removal expenses in approved cases.

SOUTH WEST AREA
Ashley County Primary School,
Lower Ashley Road,
New Milton, Hants.
Number on roll: 450-500
SCALE 2
CONSULTANT FOR LIBRARY AND LEARNING RESOURCES
with special reference to 5-8 years group. Some additional responsibility for Welfare.
Please write to Head giving full curriculum vitae and names and addresses of two educational referees. Assistance with removal expenses in approved cases.

The Wildground County Infant School,
Crate Road,
Dibden Purlieu, Hants.
Number on roll 200 plus
SCALE 2
ASSISTANT FOR LANGUAGE/RESOURCES
Please write to Head, giving full curriculum vitae and names and addresses of two educational referees. Assistance with removal expenses in approved cases.

PRIMARY
Deputy Headships continued

CAMBRIDGESHIRE
HUNTINGDON AREA
LITTLE PAXTON C.P. SCHOOL
Little Paxton, St. Neots, Huntingdon
Required for January, 1977, an experienced TEACHER for the post of DEPUTY HEAD of this relatively new Group 4 school.
WHEATFIELDS SCHOOL
St. Ives, Huntingdon, Cambridgeshire
Required for January, 1977, DEPUTY HEAD TEACHER for this new Group 5 one-form entry school. Candidates should have Infant/Junior experience.
Assistance may be given with removal expenses.
Application forms and further information available from Senior Area Education Officer, Gazeley House, Huntingdon, Cambridgeshire, on receipt of stamped addressed envelope, to whom completed applications should be returned by 15 October, 1976.

CORNWALL
EDUCATION COMMITTEE
Applications are invited from suitably qualified and experienced TEACHERS for the following Deputy Headships:
MOUNT HAWKE JUNIOR AND INFANTS' SCHOOL
Truro
Group 3 (110 on roll).
To be responsible for Infants' Department and for MUSIC throughout the school.
Application forms should be obtained from and returned to the District Clerk, Education Office, The Leats, Truro, Cornwall, on receipt of a stamped addressed envelope.
ST. ENODER C. OF E. JUNIOR AND INFANTS' SCHOOL
Summercourt, near Newquay
Group 3 (90 on roll).
To take charge of Infants' Reception Class.
Application forms and further details from the District Clerk, Education Office, Carlyon Road, St. Austell, Cornwall, on receipt of a stamped addressed envelope.
ST. MARY'S C. OF E. INFANTS' SCHOOL
Penzance
Group 3 (97 on roll)
To take charge of Infants' Reception Class.
Application forms may be obtained from and should be returned to the District Clerk, Education Office, Alphington House, Alverton, Penzance, Cornwall, or to the Correspondent to the Managers, Mr. P. G. Laws, 2 Donnington Road, Penzance. Stamped addressed envelope, please.
Closing date 15th October, 1976.
R. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

CUMBRIA
STAINTON C. OF E. SCHOOL
near Penrith
(Aided; four to 11; mixed
Roll 106; Group 3)
Applications are invited from suitably qualified and experienced TEACHERS for the DEPUTY HEADSHIP of this school from January 1977.
Application forms obtainable from and returnable to G. A. Hargreaves, Assistant Director of Education, North-East Division, Civic Centre, Carlisle, by 11 October, 1976.

DERBYSHIRE
COUNTY COUNCIL
CHARLOTTE INFANT SCHOOL
Ilkeston
(Group 5)
Applications are invited from experienced TEACHERS for the post of DEPUTY HEAD of the above open-plan school for January 1977.
Further details and application forms from the Headmistress.

DERBYSHIRE
COUNTY COUNCIL
RIDDINGS JUNIOR SCHOOL
Church Street, Riddings, Derbyshire DE5 4QW
(Number on roll 162)
DEPUTY HEAD, Group 4. GENERAL SUBJECTS. Boys' Physical Education and Games an advantage.
Application forms to be obtained from and returned to the Headmaster by 6 October, 1976.

DEVON
TEIGNMOUTH INVERTEIGN INFANTS'
Mill Lane
DEPUTY HEAD TEACHER required January, 1977, for this Group 4 School.
Application forms (stamped addressed envelope, foolscap) from Headmistress returnable by 15th October, 1976.

DONCASTER
EDUCATION COMMITTEE
THORNE MOORENDS WEST ROAD FIRST SCHOOL
West Road, Moorends
Doncaster DN8 4LH
Telephone: Thorne 812734
Required for January 1977—
DEPUTY HEAD
Group 5
Applications are invited from suitably qualified candidates for the post as DEPUTY HEAD in the above Group 5 school.
Further information obtainable from the Head of the above school.
Applications available from the Director of Education, Princegate, Doncaster, DN1 3EP. Closing date 8th October.

DORSET
[illegible] SCHOOL
[illegible]
(Number on roll)
Required January, 1977—DEPUTY HEAD TEACHER for this [illegible] school. Salary Group 4.
Assistance with removal and legal expenses.
Application forms and further particulars from the Staffing Officer (on receipt of stamped addressed envelope), Western Area Education Office, Portman House, Richmond Hill, Bournemouth, to be returned by 14th October, 1976.

EALING
(London Borough of)
EDUCATION SERVICE
DORMERS WELLS FIRST SCHOOL
Dormers Wells Lane, Southall, Middlesex UB1 3HX
DEPUTY HEAD TEACHER required from January, 1977. Music an advantage. Group 5. Salary Scale £4,[illegible] plus £402 London Allowance.
Application forms and further details (stamped addressed envelope) available from Head Teacher to be returned by 13th October, 1976.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.

EALING
(London Borough of)
EDUCATION SERVICE
ST. JOHN FISHER R.C. FIRST & MIDDLE SCHOOL
Thirlmere Avenue, Perivale, Greenford, Middlesex UB6 8EF
DEPUTY HEAD TEACHER required for January, 1977.
(Group 7)
Salary scale, £1,740 to £5,564 plus £402 London Allowance.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms (stamped addressed envelope) from Chairman of Managers, Father John Coughlan, 41 Langdale Gardens, Perivale, Middlesex, to be returned as soon as possible.

EAST SUSSEX
EASTBOURNE AREA
HAWKES FARM COUNTY PRIMARY SCHOOL
Hawks Road, Hailsham
For January, 1977, DEPUTY HEAD (Group 5) to be responsible for the Infants' Department.
Relocation grants available in approved cases.
Application form (stamped addressed envelope, please) from the Area Education Officer, Education Office, Grove Road, Eastbourne, BN21 4TN, to whom completed form should be returned by 15th October.

EAST SUSSEX
COUNTY COUNCIL
(BRIGHTON AREA)
MIDDLE STREET FIRST SCHOOL
Middle Street, Brighton
Required January or Easter, DEPUTY HEAD of this Group 3 school.
Scheme of relocation grants in approved cases.
Application forms and further details obtainable from the Area Education Officer, Royal York Buildings, Old Steine, Brighton.

GLOUCESTERSHIRE
DEPUTY HEAD TEACHER required REDMARLEY C.P. SCHOOL
Redmarley, Gloucestershire
from 1st January, 1977
(79 on roll, five to 11 years
Group 2)
Forms from and returnable to The Chief Education Officer, Shire Hall, Gloucester GL1 2TP.

HAMPSHIRE
NORTH-EAST AREA
FROGMORE COUNTY
Green Lane, Frogmore
JUNIOR SCHOOL
Camberley, Surrey
Number on roll 463
Required for January, 1977, or as soon as possible afterwards:—
DEPUTY HEAD TEACHER
Group 7.
Closing date 13th October, 1976.
Forms of application obtainable on submission of a foolscap stamped addressed envelope from the Area Education Officer, Crossways, Boundary Road, Farnborough.

HARINGEY
(Borough of)
Required for January, 1977 :—
ROKESLY INFANT SCHOOL
Hermiston Avenue, N8 8NH
DEPUTY HEAD TEACHER
(Burnham Group 6)
The school has been designated one of social priority and an additional allowance of £201/£276 per annum is payable.
London Allowance payable £402.
Removal expenses, 100 per cent allowed.
Application forms (stamped addressed envelope) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N.17, to whom the forms should be returned by 18th October, 1976.

HERTFORDSHIRE
COUNTY COUNCIL
ST. ALBANS DIVISION
ABBEY C. of E. J.M.I. SCHOOL
Grove Road, St. Albans
DEPUTY HEAD (Group 4)
required January
Applications invited from suitably qualified and experienced teachers, with particular responsibility for Infant Department.
Write immediately to Headmaster.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
DATCHWORTH J.M.I. (V.A.) SCHOOL
(Group 3)
Hollybush Lane, Datchworth near Knebworth
DEPUTY HEAD required January for this modernised school, located in attractive rural area South of Stevenage New Town.
Write (no forms) to the Headmaster giving details of experience and interests with the names and addresses of two referees.
Further details on request.
Removal expenses may be paid.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
LETCHMORE INFANTS' SCHOOL
Letchmore Road, Stevenage
(Group 4)
DEPUTY HEAD TEACHER required from January 1977. [illegible] invited from suitably qualified teachers.
Closing date: 4th October 1976.
Removal expenses may be paid.
Further details on request.

HERTFORDSHIRE
ST. TERESA'S R.C. J.M.I. V.A. SCHOOL
(Group 5)
Borehamwood
London Fringe Allowance Area.
DEPUTY HEAD required January, 1977. Applications are invited from experienced Catholic TEACHERS. Ability to take Boys' Games an advantage.
Application forms from the School.

HERTFORDSHIRE
COUNTY COUNCIL
DACORUM DIVISION
Town Hall, Hemel Hempstead
HOLTSMERE END J.M.I. SCHOOL
Group 5
Shenley Road, Woodhall Farm, Hemel Hempstead
DEPUTY HEAD required for January, 1977.
Letters of application to the Head before October 11.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
SITTINGBOURNE MIDDLETUNE COUNTY PRIMARY JUNIOR MIXED SCHOOL
Milton Regis, Sittingbourne, Kent
DEPUTY HEAD TEACHER required for this group 6 school, January, 1977.
Application forms and further information may be obtained from the Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne, to whom they should be returned.
FAVERSHAM DISTRICT C.E. PRIMARY INFANTS SCHOOL
Orchard Place, Faversham, Kent
DEPUTY HEAD TEACHER required for this group 4 school. Please state special interests.
IWADE COUNTY PRIMARY SCHOOL
Sittingbourne, Kent
DEPUTY HEAD TEACHER required for this group 3 school. Previous applicants need not reapply.
Application forms and further information may be obtained from the Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne.
TONBRIDGE/MALLING DIVISION
DITTON C.P. INFANTS SCHOOL
(Group 5)
DEPUTY HEAD TEACHER required for January, 1977. Ability to offer music an advantage.
Applications to the Headmistress, Ditton County Primary Infants School, Pear Tree Avenue, Ditton, near Maidstone, Kent.
CANTERBURY DIVISION
WINCHEAP C.P. JUNIOR SCHOOL
Canterbury
DEPUTY HEAD TEACHER required from January, 1977, for this group 6 school.
Application forms from Divisional Education Officer, 78 London Road, Canterbury, Kent.
SWALECLIFFE C.P. INFANTS' SCHOOL
Whitstable
DEPUTY HEAD TEACHER required from January, for this group 4 school.
DOVER DIVISION
RINGWOULD C.E. PRIMARY
Ringwould, Deal
(Group 3)
Required, DEPUTY HEAD for January, 1977. Please indicate special interests.
Application forms from the Divisional Education Officer, 5 Cambridge Terrace, Dover (stamped addressed envelope, please). Completed forms to be sent direct to school.
MAIDSTONE DIVISION
MAIDSTONE NORTH BOROUGH—C.P. JUNIOR SCHOOL
Required January, 1977:
SECOND MASTER for this group 7 school. Candidates should have a wide experience in Junior School work and be prepared to undertake some administrative responsibility.
SHEPWAY DIVISION
HYTHE C.E.P. (CONTROLLED) (JUNIOR) SCHOOL
St. Leonard's Road, Hythe, Kent
Present roll, 209
DEPUTY HEADTEACHER, group 5 school, required for January, 1977.
Applications to the Head Teacher (stamped addressed envelope, please). Closing date 15th October, 1976.

KIRKLEES
METROPOLITAN COUNCIL
STILE COMMON INFANTS' SCHOOL
Plane Street, Huddersfield HD4 6DF
Applications are invited from suitably experienced TEACHERS for the DEPUTY HEADSHIP of this Group 4 Infants' School which is due to open during Spring Term 1977. It is hoped to make the appointment from January, 1977.
Application forms and further particulars (stamped addressed envelope please) from the Director of Educational Services, Oldgate House, Huddersfield HD1 6QW. Closing date for completed applications, 15th October, 1976.

LEICESTERSHIRE
ENDERBY DANEMILL PRIMARY SCHOOL
Mill Lane, Enderby, Leicester
SECOND MASTER / MISTRESS with INFANT experience required January; (80) children; Group 7. Further details from the Head, Mr. G. M. Johnson.
Apply (no forms) with full particulars and names and addresses of two referees to the Head by 15th October (stamped addressed envelope).

LINCOLNSHIRE
COUNTY COUNCIL
CONINGSBY C.E. CONTROLLED JUNIOR SCHOOL
Coningsby, Lincoln LN4 4SJ
(Group 4. Number on roll 236)
DEPUTY HEAD required for January, 1977. Ability to take music an advantage. School is well equipped and progressive and serves the local R.A.F. Station.
Closing date 11th October, 1976. Stamped addressed envelope to Headmaster for application form and further particulars.
BURGH-LE-MARSH C.E. CONTROLLED SCHOOL
Burgh-le-Marsh, Skegness
(Group 3. Number on roll 110)
DEPUTY HEAD required for January, 1977. Music an advantage. Please state interests and strengths.
Closing date 11th October, 1976. Stamped addressed envelope to Headmaster for further particulars and application form.
GAINSBOROUGH, SOUTH COUNTY INFANTS' SCHOOL
Burnham Group 5. £4,062 to £5,148
Required for 1 January, 1977, experienced Infant TEACHER for DEPUTY HEADSHIP. Thorough knowledge of integrated day desirable.
Application forms on receipt of stamped addressed envelope from the Headmistress at the school, Los [illegible], Gainsborough, Lincs, to be returned by 15 October 1976.
GAINSBOROUGH, WHITE'S WOOD LANE COUNTY JUNIOR SCHOOL
Burnham Group 6. £4,062 to £5,148
Number on roll 329
Required for January, 1977, suitably qualified TEACHER experienced in all aspects of Junior School curriculum. The successful applicant would be expected to help in the general running of the school.
Application forms on receipt of stamped addressed envelope from the Headmaster, at the school, White's Wood Lane, Gainsborough, Lincs, to be returned by 10 October, 1976.

LIVERPOOL
MATTHEW ARNOLD C.P. INFANTS' SCHOOL
Dingle Lane, Liverpool L8 [illegible]
Required for January, 1977, DEPUTY HEADTEACHER Group [illegible]
Application forms and further particulars are obtainable from the Director of Education, 14 Sir Thomas Street, Liverpool L1 6BJ.
Closing date 11 October, 1976.
Please quote reference P [illegible]

MANCHESTER (City of)
EDUCATION COMMITTEE
KING DAVID JUNIOR SCHOOL
Wilton Polygon, Bury Old Road, Manchester 8.
Headmaster: E. S. Wilson, B.A., B.Ed.
Required for January, 1977, DEPUTY HEAD for this Group 6, Jewish, Voluntary Aided School.
Applicants need not necessarily be of the Jewish faith.
Application forms available from the Secretary at the school and to be returned to: The Chairman of the Governors, Dr. C. J. Glass, J.P., 25 Links View Court, [illegible] Lane, Whitefield, Lancs, by 15th October, 1976.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
Required for January:—
DEPUTY HEAD
for
HIGHGATE FIRST SCHOOL
Norwich
(Group 4)
Applications and further details only be obtained by sending a stamped, addressed foolscap envelope to the County Education Officer, County Education Offices, County Hall, Martineau Lane, Norwich, NR1 2DL.
Closing date for completed forms 18th October.

NORTH YORKSHIRE
COUNTY OF
PICKERING ST. JOSEPH'S R.C. PRIMARY SCHOOL
(Group 2)
DEPUTY HEAD TEACHER
Applications are invited from suitably qualified and experienced TEACHERS preferably to be responsible for the Infant age group, with effect from January, 1977.
There are 79 children on roll and the teaching staff consists of Head and two assistants including the Deputy. The school occupies new premises in this growing market town which is 17 miles from Scarborough and on the edge of the North Yorkshire Moors National Park.
Letter of application including curriculum vitae and the names of referees including present or last employing Authority should be sent as soon as possible to County Education Officer, County Hall, Northallerton.

SHEFFIELD
EDUCATION COMMITTEE
ST. THOMAS OF CANTERBURY R.C. J. and I. SCHOOL
Chaucer Wood Drive, Sheffield S8 7HR
Required for January, 1977, DEPUTY HEAD of this Group 4 School. Salary £3,360-£4,056 plus £313 pay award.
The applicants should have wide experience of primary education, interest and ability in Music desirable.
Application forms from the Chief Education Officer to be returned by 8th October, 1976, to The Reverend E. Pullman, The Presbytery, Meadow Head, Sheffield 8.

SHEFFIELD
EDUCATION
MEYNELL N.I. AND M. SCHOOL
Meynell Road, Sheffield 5
Required for January, 1977, DEPUTY HEAD, Group 5. Salary £4,062 to £5,076 plus £313 pay award.
Application forms and further details available from the Chief Education Officer, to whom forms should be returned no later than 11th October, 1976, at P.O. Box 67, Leopold Street, Sheffield S1 1RJ.

SHEFFIELD
EDUCATION
SHIREBROOK FIRST SCHOOL
Spa Lane, Sheffield 13.
Required for January, 1977, DEPUTY HEAD TEACHER, Group 4. Salary £3,360 to £4,056 plus £313 pay award.
Application forms from the Chief Education Officer, to be returned as soon as possible to Education Department, Leopold Street, Sheffield S1 1RJ.

SHROPSHIRE
EDUCATION COMMITTEE
STOKE-ON-TERN COUNTY PRIMARY SCHOOL
Stoke Heath, Market Drayton
DEPUTY HEAD—Group 4. Required for January, 1977. Applications are invited from experienced TEACHERS of children 5-11 years. Send stamped addressed envelope for application forms to the Education Officer, Shirehall, Abbey Foregate, Shrewsbury.
Applications should be returned to the Head of the school by [illegible] October, 1976.

SHROPSHIRE
EDUCATION COMMITTEE
Primary Teaching vacancy for January, 1977
LONGLANDS COUNTY PRIMARY SCHOOL
Market Drayton
DEPUTY HEAD—Group 5
DEPUTY HEAD required—teacher with proven classroom and organisational ability who has had experience in schools.
Send stamped addressed envelope for application forms to County Education Officer, Shirehall, Abbey Foregate, Shrewsbury.

SUFFOLK
COUNTY COUNCIL
SPRINGFIELD JUNIOR SCHOOL
(Group 6)
Kitchener Road, Ipswich IP1 4DT.
Headmaster: C. F. Baxter
DEPUTY HEAD TEACHER required for January, 1977.
Forms and details, stamped addressed envelope, please, from the Head at the school, to be returned as soon as possible.

SUSSEX
BLACKTHORNS COUNTY PRIMARY SCHOOL
Lindfield RH16 2AY
DEPUTY HEAD required for January, 1977.
Form and details from Headmistress on receipt of stamped addressed envelope to be returned within two weeks of this advertisement.
Grants towards removal and resettlement expenses payable in approved cases.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
WELLACRE JUNIOR SCHOOL
(346 Mixed)
Irlam Road, Flixton, Manchester M31 3NA
061 748 4386
DEPUTY HEAD
(Group 5)
Closing date 11 October, 1976.
Application forms from the Head of the School to whom they should be returned.

PRIMARY
Deputy Headships continued

WILTSHIRE
COUNTY COUNCIL
BRADFORD ON AVON COUNTY JUNIOR AND INFANTS' SCHOOL
Frome Road, Bradford on Avon BA15 1LE
(Group 5: number on roll 310)
DEPUTY HEAD TEACHER required from 1st January, 1977. To teach second year Juniors.
Further details and application form (stamped addressed envelope) from Headmaster. Forms returnable by 11th October, 1976.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977:—
CHADSWAY JUNIOR SCHOOL
DEPUTY HEAD. Group 4.
Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DH, to whom they should be returned within 10 days of this advertisement. (Stamped addressed envelope, please.)

Heads of Department

EALING
(London Borough of)
EDUCATION SERVICE
RAVENOR FIRST AND MIDDLE SCHOOL
Ravenor Avenue, Greenford, Middlesex
Required for January, 1977, experienced TEACHER as HEAD of FIRST SCHOOL DEPARTMENT, Scale 3.
London Weighting £402.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation.
Application forms and further details from the Headmaster, 01-578 1654 (stamped addressed envelope).

SUFFOLK
COUNTY COUNCIL
WHITTON GREEN PRIMARY SCHOOL
Lowestoft
Head, Mr. N. Walmsley
(Five to 10; 260 pupils)
Applications from suitably qualified and experienced teachers are invited for the following post vacant from January, 1977—
ASSISTANT TEACHER, Scale 2, as HEAD of LOWER SCHOOL. Special responsibility for Language and Reading Development, and Parent/Teacher liaison. Modern School. Excellent facilities.
Further details and application forms (stamped addressed envelope) available from the Headmaster, Whitton Green Primary School, Westwood Avenue, Lowestoft, Suffolk, to whom they should be returned within a fortnight of the appearance of this advertisement.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977:
ST. BARTHOLOMEW'S C.E. J. and I. SCHOOL
Scale 2
Application by letter (no forms) HEAD of Infants Department, with responsibility for coordination with Nursery Class and Lower Juniors.
Application by letter (no forms) giving details of qualifications and curriculum vitae within seven days of this advertisement to the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4DB.

Other Posts on Scale 2 and above

BARNET
(London Borough)
Required for January, 1977:—
CHRIST CHURCH J.M.I. SCHOOL
Byng Road, Barnet. EN5 4NS
(Roll 165)
Experienced TEACHER for a class of third-year Juniors.
MUSIC an advantage. Scale 2 post available.
Applications from committed Christians will be especially welcome.
MANORSIDE J.M. SCHOOL
Squires Lane, Church End
Finchley N3 2AB
(Roll 320)
Experienced TEACHER for GENERAL CLASS SUBJECTS. MUSIC desirable. Scale 2 post available.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Application forms (stamped addressed envelope) obtainable from the Director of Educational Services, Town Hall, Friern Barnet N11 3DL, to be returned to the Head Teacher at the school by 15th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
DOWNSIDE JUNIOR SCHOOL
Cutenhoe Lane, Luton LU1 3PZ
Headmaster, Mr. J. G. Webber
Required for January, 1977, qualified experienced TEACHER to take MUSIC through the school and be responsible for Choir and Recorder Groups. Scale 2. Some experience of musical and dramatic productions in schools would be an advantage.
The Authority has a scheme for teachers moving into the County to assist with removal expenses. Some assistance with accommodation may be possible.
Application forms obtainable from the Headmaster enclosing stamped addressed envelope. Closing date October 13th, 1976.

BERKSHIRE
FOXBOROUGH COUNTY COMBINED SCHOOL
Slough
Age range: 5-12 years
Required January 1977, experienced TEACHER with special interest in MATHEMATICS and SCIENCE. Willingness to co-operate fully with other teachers and to assist with Boys' Games an added advantage. Scale 2 offered to suitable candidate. £150 per annum weighting.
Possibility of council accommodation, removal/lodging allowances.
Application forms obtainable from the District Education Officer, 48 High Street, Slough.

BRADFORD (City of)
METROPOLITAN COUNCIL
PARKLAND FIRST SCHOOL
Required for January, 1977, an enthusiastic TEACHER who will help stimulate an interest in MUSIC in the school. The ability to play the piano or guitar would be an advantage.
A Scale 2 post is available for a suitable candidate.
Further details may be obtained from the Headteacher. Tel. Bradford 611512.
Application forms may be obtained from the Staffing and Training Unit, Directorate of Educational Services, 4th Floor, Provincial House, Ferrel Street, Bradford BD1 1NP, and should be returned to the Head Teacher, Parkland First School, Old Park Road, Thorpe Edge, Bradford BD10 9BG by 15th October, 1976.
Reference EF 65376 (TS).

BRENT
(London Borough of)
OUR LADY OF LOURDES R.C. JUNIOR MIXED AND INFANTS' SCHOOL
Wesley Road, NW10 8PP
(Roll 314)
Required from January:
INFANT TEACHER (R.C. prefers roll).
Scale 2 or 3 for suitably qualified and experienced candidate who can undertake responsibility for the co-ordination of Mathematics throughout the school.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within 7 days.

BRENT
(London Borough of)
PRESTON PARK INFANTS' SCHOOL
College Road
Wembley HA9 8RJ
(Roll 300)
Required from January:—
TEACHER with good general Infants experience to take RECEPTION CLASS in first instance. Music desirable. Music an advantage. Scale 2 post available for suitable candidate.
STONEBRIDGE JUNIOR MIXED SCHOOL
Shakespeare Avenue, NW10 8NG
(Roll 300, Social Priority School)
Headmaster: Mr. L. Bridges
Required from January —
Experienced TEACHER (Scale 3) to be responsible for the top year group. The school is being remodelled into an open-plan situation and experience of, or interest in team teaching may be an advantage.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within seven days.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances, and grants towards legal expenses are payable to teachers newly appointed from outside the London area.
MALCOLM INFANTS' SCHOOL
Malcolm Road, Penge, London SE20.
Experienced Infants' TEACHER required for January, 1977. A Scale 2 post is available for the development of music throughout the school. A good pianist is essential, also an interest in developing home/school relations.
Application forms obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH. Tel. No.: 01-467 5561, to whom they should be returned.
Closing date 12th October, 1976.

CAMBRIDGESHIRE
HUNTINGDON AREA
BUSHMEAD C.P. SCHOOL
Eaton Socon, Cambs
A TEACHER with good experience is required for January, 1977. Candidates should have the ability to work with upper juniors and to contribute to curriculum development generally within the school. An ability to share the responsibility for lively active development of French teaching would be helpful.
A Scale 3 post is available for a suitable applicant.
Assistance may be given with removal expenses.
Application forms and further information available from the Head Teacher at the school on receipt of stamped addressed envelope.

CAMBRIDGESHIRE
CAMBRIDGE AREA
FORDHAM C.E. (C) PRIMARY SCHOOL
Applications are invited from experienced Infant TEACHERS to take some responsibility in the Infant department. Scale 2 post.
Application forms from Senior Area Education Officer, Shire Hall, Cambridge CB3 0AP (stamped addressed envelope, please), returnable as soon as possible.

COVENTRY (City of)
RICHARD LEE JUNIOR SCHOOL
Required January, 1977, experienced TEACHER to assume responsibility for well established MUSIC COURSE throughout school and to co-ordinate groups and classes with peripatetic teachers of strings, woodwind, brass and percussion. There is a good school choir, large orchestra, brass band, woodwind group and several recorder groups. There are 3 Cathedral Choral Scholars within the school. The Music Course includes teaching of the Kodaly method which it is hoped will continue. The post offers great scope for a teacher wishing to develop an existing tradition in Junior School Music. Scale 3 Salary.
Application forms from Director of Education, New Council Offices, Coventry CV1 5RS, returnable by 11th October.

COVENTRY (City of)
STANTON BRIDGE J. & I. SCHOOL
Required January 1977, Experienced Junior TEACHER to co-ordinate Upper Junior curriculum, with special interest in English. Scale 3 salary. Social Priority School allowance payable (£201 or £276 per annum).
Application forms from Director of Education, New Council Offices, Earl Street, Coventry CV1 5RS, returnable by 11th October.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
GRESHAM PRIMARY SCHOOL
Limpsfield Road, South Croydon, Surrey, CR2 9LA
Tel.: 01-657 1997
Head: Mrs. V. A. Dunn
Tenable: 1st January, 1977.
A TEACHER is required to work with a vertically grouped class of seven to nine-year-olds. A Scale 2 post could be available for someone well able to be responsible for PHYSICAL EDUCATION, especially for ball and educational gymnastics.
Salary—Burnham Scale 2 with London Area Allowance for suitable applicant.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 18th October, 1976.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
CYPRESS JUNIOR MIXED SCHOOL
Goodwin Road, Croydon, CR0 4CJ
Tel.: 01-684 1975
Head: Miss B. Carter
Tenable: 1st January, 1977
Scale 3 post available for energetic and experienced TEACHER to work on all aspects of Curriculum Development throughout this Social Priority School. The post will initially involve working one day per week in a vertically grouped first and second year class. Interest in Out of School Activities would be an advantage.
Salary—Burnham Scale 3 with London Area Allowance, plus Social Priority Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returned to the Head Teacher at the above address.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
BEULAH JUNIOR MIXED SCHOOL
Beulah Road, Thornton Heath
Surrey, CR4 8JF
Telephone: 01-653 4921
Head: Mrs. J. G. Grunberg
Tenable: January, 1977, or earlier if possible
Experienced and well qualified TEACHER to deal with the organisation and co-ordination of REMEDIAL WORK throughout the school, and to take responsibility for the development of environmental studies, including co-ordination of school visits. This teacher would, additionally, be required to act as liaison with the Parents Association.
Salary—Burnham Scale 3 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send a stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 8th October, 1976.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
KINGSLEY JUNIOR MIXED SCHOOL
Chapman Road, Croydon, CR0 3NX
Tel.: 01-684 4003
Head: Mr. K. B. Harris
Tenable: 1st January, 1977
An experienced enthusiastic TEACHER to fill a senior post. Responsibilities to include overall curriculum development and co-ordinating year group studies. Ability to lead upper juniors in musical activities an advantage. Candidates should give full details of their special interests.
Salary—Burnham Scale 3 with London Area Allowance, plus Social Priority Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send a stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 15th October, 1976.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
BEULAH JUNIOR MIXED SCHOOL
Beulah Road, Thornton Heath
Surrey, CR4 8JF
Telephone: 01-653 4921
Head: Mrs. J. G. Grunberg
Tenable: 1st January, 1977
Experienced and well qualified TEACHER for second year junior class. Responsibility for curriculum development of MATHEMATICS and SCIENCE throughout the school, and to act, eventually as Year Leader for second year.
Salary—Burnham Scale 3 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the HEAD TEACHER at the above address by 8th October, 1976.

CROYDON
(London Borough of)
EDUCATION COMMITTEES
Invite applications from suitably qualified and experienced TEACHERS.
ST. CHAD'S R.C. PRIMARY SCHOOL
care of Thomas Becket Primary, Birchanger Road, S.E.25
Tel.: 01-654 3006.
Head: Miss M. C. Belchetti
Tenable: 1st January, 1977
Experienced Junior TEACHER sought for mixed age group in this new school opening in January, 1977.
A resourceful and enthusiastic person required.
Salary—Burnham Scale 2 with London Area Allowance, available for suitable candidate.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 8th October, 1976.

CUMBRIA
EDUCATION COMMITTEE
SOUTH WALNEY JUNIOR SCHOOL
Barrow-in-Furness
County, 7 to 11 mixed
(Roll 311)
Required for January, 1977, a TEACHER to be responsible for LANGUAGE DEVELOPMENT (Scale 2).
Application forms available from C. D. Bishop, Assistant Director of Education, South Division, John Whinnerah Institute, Abbey Road, Barrow-in-Furness, to whom they should be returned by 15 October, 1976.

DEVON
TAVISTOCK COUNTY PRIMARY SCHOOL
Plymouth Road, Tavistock, Devon
Required January, 1977, a TEACHER for Upper Juniors with an interest in BOYS' GAMES and outdoor pursuits. Scale 2.
Apply to Headmaster (stamped addressed envelope) for application forms which should be returned to him by 15th October.

DONCASTER
EDUCATION COMMITTEE
HAWTHORN INFANT SCHOOL
Elmham Road, Doncaster DN3 [illegible]
Telephone: Doncaster 57[illegible]
Required for January, 1977:—
Scale 2, MATHEMATICS TEACHER.
Further information obtainable from the Head of the above school.
Closing date—8th October, 1976.
Application forms available from:—the Director of Education, Princegate, Doncaster, DN1 3EP, to whom they should be returned as soon as possible.

DORSET
BLANDFORD CAMP COUNTY PRIMARY SCHOOL
(Roll 300)
Experienced TEACHER required for Scale 2 Post from January, 1977, for 1st Year Juniors, with responsibility for GIRLS' GAMES and PHYSICAL EDUCATION throughout the school.
Assistance with removal and legal expenses. For application form (to be returned by 11th October) send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ.

DORSET
CERNE ABBAS C.E. (CONTROLLED) PRIMARY SCHOOL
Near Dorchester
(Roll 80)
TEACHER required from January, 1977, for Scale 2 Post for Infant/lower Junior class. Music an advantage but not essential.
Assistance with removal and legal expenses. For application form (to be returned by 11th October) send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset.

DORSET
PARLEY FIRST SCHOOL
Glenmoor Road, West Parley
Ferndown
(370 on roll)
Required January, 1977, TEACHER, Scale 1, but Scale 2 post may be offered to a candidate able to take responsibility for an area of curriculum development, language development, art and craft particularly desirable. Candidates should state the curriculum area for which they are able to take responsibility. An interest in cooperative teaching in an open-plan building essential.
Assistance with removal and legal expenses.
Application forms and further details from Headmaster on receipt of stamped addressed envelope.

DORSET
ST. JOHN'S C.E. PRIMARY SCHOOL
Coniston Avenue, Weymouth DT4 7TP
Required for January, TEACHER (Scale 2) responsible for Coordination and Development of Language work throughout the school.
Assistance with removal and incidental expenses.
For application forms (to be returned to Headmaster by 11th October) send stamped addressed envelope to Education Staffing Officer, Education Dept., County Hall, Dorchester, Dorset DT1 1XJ.

DUDLEY
METROPOLITAN BOROUGH
FOXYARDS PRIMARY SCHOOL
[illegible] Close, Tipton
West Midlands, DY4 [illegible]
(5-12; 230 on roll)
Required for January, 1977, experienced TEACHER for 12 plus age group, able to make a major contribution across curriculum. MUSIC, DRAMA or FRENCH an advantage. Scale 2 post for suitable applicant.
Application forms from and returnable to J. Buck, Director of Education, Education Department, 2 St. James's Road, Dudley, West Midlands, DY1 1JQ (stamped addressed envelope).

DUDLEY
METROPOLITAN BOROUGH
SLEDMERE PRIMARY SCHOOL
School Drive off Buffery Road, Dudley, West Midlands, DY2 8EH
(5-12; 510 on roll)
Required for January, 1977 (temporary in the first instance) TEACHER to develop SOCIAL STUDIES/ART and CRAFT with Middle School children. (Scale 2).
Application forms from and returnable to J. Buck, Director of Education, Education Department, 2 St. James's Road, Dudley, West Midlands, DY1 1JQ (stamped addressed envelope).

HARINGEY
(London Borough of)
Required for January, 1977, or earlier
ST. ANN'S (C.E.) J.M. & I. SCHOOL
Avenue Road, N15 5JG
NURSERY TEACHER to take charge of nursery class in new unit. Committed Christian preferred.
Scale 2 post available for suitable applicant but teachers seeking first appointment will be considered.
Application forms (stamped addressed envelope) from undersigned and to be returned to Rev. R. C. Flood, M.A., St. Ann's Vicarage, South Grove, Tottenham, N15 5QG, as soon as possible.
London Allowance payable, £402 payable.
Removal expenses, 100 per cent allowed.
The Chief Education Officer, Education Offices, Somerset Road, N.17.

HARROW
EDUCATION COMMITTEE
Applications are invited from suitably qualified teachers for the following post:—
NORBURY FIRST SCHOOL
Welldon Crescent, Harrow
Telephone: [illegible]
Required from January, an EXPERIENCED TEACHER to work in a team of four in an open-plan school. A Scale 2 post available for a suitable candidate.
Housing accommodation may be available in suitable cases, reasonable removal expenses reimbursed (lowest tender), lodging allowance of up to £10 a week and up to £500 towards legal and estate agent fees may be payable.
Application forms from and to be returned to the Head of the school as soon as possible. (Please enclose stamped addressed envelope.)

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
MAWNEY JUNIOR SCHOOL
Mawney Road, Romford, Essex
(Roll 317)
Required January 1977: Experienced TEACHER Scale 2 post available to suitable applicant. Please state interests.
There is a scheme for removal expenses.
Application forms (stamped addressed envelope) from Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex, RM1 3DR, for return by Monday, 11th October 1976.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
CHURCHILL INFANTS SCHOOL
(Roll 270)
St. Mary's Lane, Upminster RM14 3HS
Required January, 1977
Applications are invited from TEACHERS keen to seek promotion and willing to undertake extra responsibilities. Scale 2 available to suitable applicant.
There is a scheme for removal expenses.
Application forms (stamped addressed envelope) from Director of Educational Services, Mercury House, Mercury Gardens, Romford, RM1 3DR, for return by Monday, 11th October, 1976.

HILLINGDON
(London Borough of)
BISHOP WINNINGTON-INGRAM C.E. SCHOOL
Southcote Rise, Ruislip
Middlesex HA4 7LW
Required for January, 1977, TEACHER for Infant Junior class. Scale 2 post available for suitable candidate who should have sympathy with aims of a Church School.
Ruislip is a pleasant residential area bordering on the green belt. London Allowance payable.
Seventy-five per cent removal expenses and some assistance with accommodation in appropriate cases.
Application forms obtainable from (stamped addressed envelope) and returnable to:—
Mr. D. E. G. Hills, Bridge Cottage, 71 Bury Street, Ruislip, Middlesex HA4 7TE.

HILLINGDON
(London Borough of)
WOOD END PARK INFANT SCHOOL
Judge Heath Lane, Hayes
UB3 2PD
Headmistress:
Miss S. M. V. Halford, B.A.
Required for January, 1977, enthusiastic ASSISTANT TEACHER wanted for this lively Infant School; should be musical—possibility of Scale 2 post for person able to play piano or other instruments.
London Allowance payable.
Seventy-five per cent removal expenses and some assistance with accommodation in appropriate cases.
Application forms from the Director of Education, Belmont House, 38 Market Square, Uxbridge, Middlesex UB8 1HA (telephone: Uxbridge 56232, ext. 2701), to whom they should be returned as soon as possible.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
EAST RIDING DIVISION
ANLABY COUNTY JUNIOR SCHOOL
First Lane, Anlaby, Hull
(Number on Roll 525)
TEACHER OF JUNIORS
Scale 2. Required for January, 1977, first year groups, to be responsible for R.E./NCL throughout the school.
Applications and further details are available from the Headmaster at the school, to whom completed forms should be returned by 11th October, 1976.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
THE LEAS JUNIOR AND INFANTS' SCHOOL
Manor Drive, Waltham
Required from 1st January, 1977:—
CLASS TEACHER. Scale 2 may be available to a suitably qualified candidate who can undertake responsibility for swimming in the 330-strong junior department.
Application forms, obtainable from the Divisional Education Office, Eleanor Street, Grimsby DN32 9DU, should be returned to the Head Teacher at the school within 10 days of the appearance of this advertisement.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
HENDERSON AVENUE PRIMARY SCHOOL
Henderson Avenue, Scunthorpe
Headmaster: B. E. Knowler
(700 on roll)
ASSISTANT TEACHER (Scale 3) with the following responsibilities: (a) Year Tutor of the first-year group of children aged three to five, (b) to act as Team Leader with an emphasis on Pastoral Care; (c) Social responsibility towards the admission of children.
The successful applicant will have had experience with nursery-age children.
Application forms may be obtained from the Divisional Education Office, Civic Centre, Scunthorpe, and should be returned to the Headmaster by 18th October 1976.
HENDERSON AVENUE PRIMARY SCHOOL
Henderson Avenue, Scunthorpe
Headmaster: B. E. Knowler
(750 on roll)
Required for January 1977: YEAR TUTOR (Scale 3 plus S.P.A.) for junior-aged children with overall emphasis on Pastoral Care and special responsibility for boys' physical activities.
Applications, by letter, giving full details of qualifications and responsible experience to date, to the Headmaster by 11th October 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from qualified TEACHERS for the following posts. GENERAL SUBJECTS in addition to any other qualifications mentioned. Unless otherwise stated, schools admit the full Infant and Junior age range and are County Schools.
Applications for specific posts should be submitted on form [illegible] to the Head Teacher at the address shown, unless otherwise stated. General applications should be submitted to the Divisional Education Officers.
MEDWAY DIVISION
ROCHESTER—CLIFFE WOODS C.P. SCHOOL
Cliffe Woods, Cliffe
TEACHER required for lower Juniors. Temporary post. At least initially for Spring and Summer Terms 1977. Possibility of Scale 2 post for suitable candidate.
Applications to the Headmaster.
CHATHAM—MAUNDENE C.P. SCHOOL
Swallow Rise, Princes Avenue
Required, January, 1977. Qualified TEACHER to take charge of an upper Junior class. The person appointed should be prepared to take a full and enthusiastic part in the development of this new school. A Scale 2 post is available for a teacher able to take responsibility for boys' handwork and to develop Physical Education and Games.
Application forms available from Divisional Education Office or the Head. Please apply to Headmaster at the school by 11 October, 1976.
ROCHESTER—BORSTAL MANOR C.P. JUNIOR SCHOOL
Warwick Crescent, Borstal
Scale 2 post
Experienced TEACHER with modern approach required for Second Year class from January 1977. Music, or Science, Mathematics, History or Art and Craft sought, but other significant abilities considered.
Applications to Headmaster.
SWALE DIVISION
SITTINGBOURNE—MURSTON C.P. JUNIOR SCHOOL
Sunny Bank, Murston
Sittingbourne, Kent
REMEDIAL TEACHER required with responsibility for girls' games. Scale 2 post.
Application forms may be obtained from the Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne, and should be returned to the Head's address by 15th October.
GILLINGHAM DIVISION
THAMES VIEW C.P. JUNIOR SCHOOL
Gillingham, Kent
ASSISTANT TEACHER for Scale 3 post to take up duties in January, 1977, to be responsible for Science and Environmental Studies.
Application forms available on receipt of stamped addressed envelope from Divisional Education Officer, Municipal Buildings, Gillingham, Kent, to whom they should be returned by 11th October, 1976.
NAPIER JUNIOR AND INFANT SCHOOL
ASSISTANT TEACHER required for Scale 2 post to take up duty January, 1977. Responsibility for ENGLISH LANGUAGE and REMEDIAL WORK and an interest in DRAMA is desirable, to teach initially in the first year junior class.
Application forms available on receipt of stamped addressed envelope from Divisional Education Officer, Municipal Buildings, Gillingham, Kent, to whom they should be returned by 11th October, 1976.
DANECOURT SCHOOL
Watling Street, Gillingham
Group 7 (S)—(Day E.S.N.(M) Mixed)
Required for January, 1977, TEACHER to take charge of well established Work Training Unit of 32 pupils (boys and girls) in their final year.
A person with experience of senior E.S.N. (M) pupils, practical ability in teaching wood and metal crafts plus general teaching subjects, and possibly with industrial type experience is sought. The Unit is self-contained and well staffed and equipped.
Possibility of assistance with Disturbance Allowance.
Full details and application forms on receipt of stamped addressed envelope from Headmaster, Danecourt School, Watling Street, Gillingham, Kent ME7 2AA, to whom they should be returned by 11th October, 1976.
CANTERBURY DIVISION
BEAUHERNE C.P. JUNIOR SCHOOL
Canterbury
Required as soon as possible, an ASSISTANT TEACHER for a second year Junior Class and to be responsible for Boys' Games and Audio-Visual Aids. Possibility of a Scale 2 post for suitably qualified applicant. This is a temporary appointment until the end of the Summer Term, 1976.
DOVER DIVISION
EASTRY C.E. PRIMARY
Eastry, Sandwich
(Group 4)
Required for January, 1977, an enthusiastic, experienced TEACHER who will be expected to make a major contribution to the organisation and development of musical activities within the school. Particular interests and abilities in other curriculum areas should be stated.
Curriculum vitae to be sent to the Head Teacher at the school.
TONBRIDGE/MALLING DIVISION
BROOKFIELD C.P. JUNIOR SCHOOL
TEACHER required for Upper Juniors, 1st November or January, 1977. Ability to offer Games or Music an advantage. Scale 2 post available (possibility of Scale 3).
Apply to Headmaster, Brookfield Junior School, Swallow Road, Larkfield, Maidstone, Kent.
MAIDSTONE DIVISION
MAIDSTONE—NORTH BOROUGH C.P. JUNIOR SCHOOL
TEACHER required to take responsibility for BOYS' GAMES throughout this Group 7 school together with Year Group Leadership and/or remedial work. Scale 3.
Closing date 15th October, 1976.

KINGSTON upon Thames
(Royal Borough of)
COOMBE HILL JUNIOR SCHOOL
Coombe Lane West, Kingston upon Thames, Surrey KT2 7DD
315 Boys and Girls
A Scale 2 post is available in January, 1977, for an experienced TEACHER for Upper Juniors. Responsibility for welfare of girls in the Upper School.
London Allowance £297.
Assistance may be provided with removal expenses.
Application forms obtainable from the Chief Education Officer, Tolworth Tower, Surbiton, Surrey KT6 7EE, to be returned to the Headmistress at the school as soon as possible.

KIRKLEES
METROPOLITAN COUNCIL
HONLEY C.E. (C.) JUNIOR SCHOOL
Jagger Lane, Honley
Huddersfield, HD7 2DT
Required for January 1977: General Class TEACHER with a particular interest in the continued development of MATHEMATICS and SCIENCE throughout the school. The post would be suitable for an enthusiastic and dedicated teacher seeking a first teaching appointment (Scale 1) or an experienced Teacher (Scale 2).
Application forms (stamped addressed envelope, please) obtainable from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield, HD1 6QW, to whom completed forms should be returned as soon as possible.

KIRKLEES
METROPOLITAN COUNCIL
KIRKHEATON COUNTY FIRST (5-10) SCHOOL
New Road, Kirkheaton, Huddersfield, HD5 0HR.
TEACHER (Scale 2) required for January, 1977, to teach 8-9 year olds in this five-year-old school with excellent facilities.
Please state any special interests. Further information can be obtained from the school (Huddersfield 35117).
Re-advertisement.
Application forms (stamped addressed envelope, please) from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield, HD1 6QW, to whom completed forms should be returned as soon as possible.

PRIMARY
Scale 2 Posts continued

LEICESTERSHIRE
COLEMAN INFANT SCHOOL
The Wayne Way, Leicester
Scale 2
Required January, TEACHER Responsibility for development of SCIENCE and/or MATHEMATICS.

FLECKNEY C.E. PRIMARY SCHOOL
Batchelor Road, Fleckney, Leicester
Scale 2
Required January, TEACHER for TOP INFANTS/LOWER JUNIORS.

OVERDALE JUNIOR SCHOOL
Eastcourt Road, Leicester
Scale 2
Experienced TEACHER required November or January for GIRLS' GAMES. Responsibility for 2nd Form class.

WILLESLEY COUNTY PRIMARY SCHOOL
Packington Nook Lane, Ashby-De-La Zouch, Leicester
Scale 2 available
Required January, TEACHER for JUNIORS. Responsibility for resources.

BROOM LEYS JUNIOR SCHOOL
Broom Leys Road, Coalville, Leicester
Scale 2
TEACHER required January for MUSIC. Existing orchestra and choir.

EDITH WESTON COUNTY PRIMARY SCHOOL
Edith Weston, near Oakham, Leicester
Scale 2
Experienced TEACHER required January for THIRD YEAR JUNIORS. MUSIC and/or SWIMMING and PHYSICAL EDUCATION.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LEICESTERSHIRE
DESFORD COUNTY PRIMARY SCHOOL
Desford, Leicestershire
Scale 2 for suitable applicant
Required January for Junior Department, open-plan situation.
HUNCOTE COUNTY PRIMARY SCHOOL
Denman Lane, Huncote Leicestershire
Scale 2 for suitable applicant
Required January. Special interest in BOYS' GAMES
LANGMOOR JUNIOR SCHOOL
Kenilworth Drive, Oadby Leicester
Scale 2 for suitable applicant
Required January for two forms for MUSIC.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LINCOLNSHIRE
COUNTY COUNCIL
[illegible] LANE COUNTY PRIMARY SCHOOL
[illegible] Experienced TEACHER for lower juniors with special responsibility for MUSIC throughout the junior department. An interest in Craft would be an advantage. Scale 2 post available.
Application forms on receipt of stamped addressed available from the Divisional Education Officer, 4 Lindum Road, Lincoln. Closing date 15 October, 1976.

LINCOLNSHIRE
COUNTY COUNCIL
RICHMOND DRIVE COUNTY PRIMARY SCHOOL
Richmond Drive, Skegness, Lincs. (Group 5, No. on roll 240)
Experienced TEACHER required for January, 1977. Opportunity to help establish a new school.
Please state interests and strengths, Scale 2.
Closing date 11th October 1976. Stamped addressed envelope to Headmistress for application form.

MIDDLESEX
ST. NICHOLAS CHURCH OF ENGLAND FIRST/MIDDLE SCHOOL
Manor Farm Avenue, Shepperton, Middlesex
Scale 2 post
TEACHER with Upper Junior and/or Lower Secondary experience. Able to offer SCIENCE, BOYS' GAMES and basic subjects required in the three-form entry Middle School for January, 1977.
Application forms from the Headmaster. Please enclose stamped addressed envelope.

Bedfordshire
Bedfordshire Education Service
Assistant Teacher
Dell Farm Residential Centre, Whipsnade
Applications are invited from suitably qualified and experienced teachers for the post of assistant teacher at Dell Farm Residential Centre, Whipsnade, with effect from 1st January, 1977.
Dell Farm is situated in the Chilterns, close to Whipsnade Zoo, and provides courses in environmental studies with a rural emphasis, mainly for pupils in the 9 to 13 years age range.
Applicants should have experience of fieldwork and, preferably, have specialist qualifications in environmental studies with a bias towards local history.
The salary is Burnham Scale 2 plus an extraneous duties allowance.
The closing date for receipt of applications is 11th October, 1976.
Further particulars and application forms are available from:
D. P. J. BROWNING, M.A.,
Chief Education Officer, County Hall, Cauldwell Street, Bedford (Reference FEAE1).

NEWHAM
(London Borough of)
ELMHURST JUNIOR SCHOOL
Elmhurst Road, London E7 9PG. Roll: 374
Required January 1977: Experienced TEACHER to provide help for children with reading difficulties together with some class teaching. State interests and any special ability. Scale 2. Scale 3 may be available at a later date.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned by the 15th October.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

NEWHAM
(London Borough of)
MONEGA JUNIOR SCHOOL
Monega Road, London E12 6TT (Roll 395)
Required January, 1977: TEACHER of MUSIC—Scale 3.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NEWHAM
(London Borough of)
SHAFTESBURY COUNTY PRIMARY SCHOOL
Shaftesbury Road, London E7 8PF (Roll 436)
Required January, 1977: Experienced TEACHER of MUSIC—Scale 3.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NEWHAM
(London Borough of)
WOODGRANGE INFANT SCHOOL
Sebert Road, London E7 0NJ (262 plus 40 part-time on roll)
Required January, 1977: Qualified TEACHER to be responsible for MUSIC.
Burnham Scales. Plus London Allowance £402.
Application forms may be obtained from the undersigned and should be returned by 24th September, 1976.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NEWHAM
(London Borough of)
REMEDIAL SERVICE
Required January 1977: Two TEACHERS: (1) To take charge of Reading Units for Primary Children. (2) To be responsible for a New Unit for children with Specific Severe reading and writing difficulties.
Burnham Scales plus London Allowance £402.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

NORTH YORKSHIRE
(County of)
HARROGATE, ST. JOSEPH'S R.C. SCHOOL
Required for January, 1977, a TEACHER for Juniors with responsibility for [illegible]. Scale 2 allowance available.
Application forms obtainable from Area Education Officer, 27 Grove Road, Harrogate HG1 5EP, to whom completed forms should be returned within 14 days of this advertisement.
YORK AREA
FULFORD, ST. OSWALD'S C.E. PRIMARY SCHOOL
York
Required for January, 1977, experienced TEACHER, Scale 2, to establish and develop a School Resource Centre.
This post will have a wide interpretation and connexions with most aspects of the curriculum, thus providing valuable experience for teachers desiring advancement.
KINGSWAY COUNTY JUNIOR SCHOOL
York
Required for January, 1977, Scale 2 TEACHER to be responsible for NEEDLEWORK and willing to assist with Girls' Games at this Group 7 school.
SHERBURN HUNGATE JUNIOR SCHOOL
Sherburn-in-Elmet, Leeds
Required for January, 1977, or earlier, experienced REMEDIAL TEACHER to be responsible for a small class at this six-year-old Group 4 purpose-built school. Music an advantage.
Scale 3 post available to suitable applicant.
Application forms (stamped addressed envelope, please) from the Area Education Officer, Dept A, 60 Piccadilly, York YO1 1PW, to whom they should be returned within 10 days of the appearance of this advertisement.

NORTH YORKSHIRE
COUNTY OF
KINGSWAY COUNTY JUNIOR SCHOOL
York
Required for January, 1977, Scale 3 TEACHER, responsible for ENVIRONMENTAL STUDIES and EXTRA CURRICULAR ACTIVITIES at this Group 7 school.
Application forms (stamped addressed envelope please) from the Area Education Officer, Dept. A, 60 Piccadilly, York YO1 1PW, to whom they should be returned within twelve days of the appearance of this advertisement.

REDBRIDGE
(London Borough of)
The London borough of Redbridge is a pleasant residential area in North-East London with easy access to the West End and Essex countryside. Help will be given in finding accommodation with legal fees for house purchase, removal and resettlement expenses where appropriate. Outer London allowance payable.
GILBERT COLVIN PRIMARY SCHOOL
Stratford Avenue, Clayhall, Ilford (No. on Roll 419)
Required for January, 1977, an experienced TEACHER to help with the development of MATHEMATICS. Scale 2 post available for suitable applicant.
Application forms and further details available from and returnable to J. E. Fordham, B.A., Chief Education Officer, Education Office, 255/259 High Road, Ilford IG1 1NN, by October 15th, 1976.

RICHMOND UPON THAMES
(London Borough of)
STANLEY COUNTY JUNIOR SCHOOL
Stanley Road, Teddington, TW11 8UE
Applications are invited for the post of TEAM LEADER in the Upper School. Salary Scale 3 plus O.L.A. £297. The appointment is for a man or woman with vision and enthusiasm to co-ordinate the educational provision for some 200 children between the ages of nine and 11 years. The successful candidate whilst having a class responsibility would hold an executive position in the school and therefore be expected to implement curriculum development.
Forms from Director of Education, Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster at the School by 11th October, 1976. Please enclose stamped addressed envelope.

RICHMOND UPON THAMES
(London Borough of)
BISHOP PERRIN C.E. JM/I SCHOOL
Hospital Bridge Road, Twickenham TW2 6LF
Required in January, 1977, Junior Class TEACHER to be responsible for MUSIC throughout the school. Candidates should be conversant with modern methods and Church music and preferably a member of the Church of England. Scale 2 post available for suitable applicant.
Forms (foolscap stamped addressed envelope) from Director of Education, Regal House, London Road, Twickenham, TW1 3QB, returnable by 14th October to: Rev. H. W. G. Vincent, St. Augustine's Vicarage, Whitton, Twickenham, Middlesex.

SHEFFIELD
EDUCATION COMMITTEE
ST. JOHN C.E. FIRST AND MIDDLE SCHOOL
Manor Oaks Road, Sheffield S2 5EA
Required for January, 1977, an experienced FIRST SCHOOL TEACHER as HEAD of FIRST SCHOOL DEPARTMENT (eight staff and 300 children). Scale 3 plus S.P.S. Allowance.
Application forms obtainable from the Head Teacher should be returned as soon as possible to the Rev. H. W. Everest, St. John's Vicarage, 91 Manor Oaks Road, Sheffield S2 5EA.

SHROPSHIRE
EDUCATION COMMITTEE
Primary teaching vacancies for January, 1977
Scale 2
LONGLANDS COUNTY PRIMARY SCHOOL
Market Drayton
(1) Experienced TEACHER—upper juniors—responsible for SCIENCE and/or MUSIC.
(2) Experienced TEACHER—young juniors—for team organization. State curriculum interests.
Send stamped addressed envelope for application forms to: County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Shropshire.

SHROPSHIRE
EDUCATION COMMITTEE
WOMBRIDGE COUNTY PRIMARY SCHOOL
Telford
Scale 3 COORDINATOR for Infants and for READING throughout the school from January, 1977.
Send stamped addressed envelope for application forms to County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Salop.

SHROPSHIRE
EDUCATION COMMITTEE
PRIMARY TEACHING VACANCIES FROM JANUARY, 1977
SCALE II
WOODSIDE COUNTY JUNIOR SCHOOL
Telford.
1. Experienced TEACHER for LOWER JUNIORS, direct experience approach. S.P.A.
2. Experienced TEACHER, MUSIC essential, state other interests. S.P.A.
Application forms and further details [illegible]

SUFFOLK
COUNTY COUNCIL
BROKE HALL PRIMARY SCHOOL
(Roll 178)
Chatsworth Drive, Ipswich
Headmaster: I. D. Wimpress
ASSISTANT TEACHER, Scale 2, with responsibility for MATHEMATICS required for January, 1977, at this newly opened school.
It is hoped to appoint an experienced and able teacher to develop and advise upon numeracy programme throughout the school. Experience with the Mathematics in Schools scheme an advantage.
Application forms obtainable from the Head at the School (stamped addressed envelope, please) to be returned as soon as possible.

SUFFOLK
COUNTY COUNCIL
OULTON BROAD PRIMARY SCHOOL
(Head: Mr. D. Chapman)
(380 pupils: 5-11 years)
Applications from experienced and enthusiastic TEACHERS are invited for the following post [illegible]

ASSISTANT TEACHER, Scale 2. To be responsible for recording and issuing all resources material and equipment, and having an interest in boys' games.
Application forms and further details available from the Headmaster, Oulton Broad Primary School, Gorleston Road, Oulton Broad, Lowestoft (stamped addressed envelope), to whom they should be returned as soon as possible. Candidates who have already sent in application forms need not re-apply.

SUFFOLK
COUNTY COUNCIL
POT KILN COUNTY PRIMARY SCHOOL
Great Cornard, near Sudbury
(315 on roll)
Required for January, 1977, an experienced Infant TEACHER to take a class of Top Infants (six plus) in the first instance.
Scale 2 post available for responsibility for Art and Display throughout the school.
Further details and application forms obtainable (stamped, addressed foolscap envelope, please) from the Headmistress.

SUFFOLK
COUNTY COUNCIL
CLIFF LANE PRIMARY SCHOOL
(Roll 292)
Cliff Lane, Ipswich, IP3 0PJ
Headmaster: P. F. Youngs
Applications are invited for the post of special responsibility Scale 2 for ART and CRAFT (including POTTERY and CORRIDOR DISPLAY) for January, 1977, or as soon as possible. An interest in Drama and/or Music desirable but not essential.
Application forms from the Head at the school, stamped addressed envelope please, to be returned as soon as possible.

SUFFOLK
COUNTY COUNCIL
GUSFORD PRIMARY SCHOOL
(Roll 409)
Sheldrake Drive, Ipswich, IP2 9LQ
Headmaster: E. Parkes
Applications are invited for two posts for January, 1977.
(1) Scale 3 for suitably qualified and experienced TEACHER to be appointed as HEAD of Infant Department.
(2) Scale 3 for suitably qualified and experienced TEACHER to be responsible for Curriculum Development with Lower Junior age range.
Application forms from the Head at the school, stamped addressed envelope, please, to be returned as soon as possible.

SUFFOLK
COUNTY COUNCIL
ST. MARGARET'S INFANTS' SCHOOL
Lowestoft
Headmistress, Mrs. D. V. Carr
Applications from suitably qualified and experienced TEACHERS are invited for the following post vacant from January, 1977.
ASSISTANT TEACHER, Scale 2. An enthusiastic and experienced teacher to work with withdrawal groups of slow-learning children. Other duties include some creative activities.
Application forms and further details available (stamped addressed envelope) from the Headmistress, St. Margaret's Infants' School, St. Margaret's Road, Lowestoft, Suffolk, to whom they should be returned by 18th October, 1976.

VOLUNTARY SERVICE OVERSEAS
Needs experienced primary TEACHERS for September, 1977.
See advert in OVERSEAS Section.

WALSALL
METROPOLITAN BOROUGH
EDUCATION COMMITTEE
GREEN CLOSE JUNIOR MIXED AND INFANT SCHOOL
Coal Heath Lane, Shelfield
Required for January 1977
Scale 3 post—CURRICULUM CO-ORDINATOR
The person appointed will, in conjunction with senior members of staff, co-ordinate the curriculum within the Infant and Junior Departments of this large Primary School.
There is a full time teaching commitment to a Fourth Year Junior Team.
Application forms obtainable from the Head Teacher.

WALTHAM FOREST
(London Borough of)
CHAPEL END JUNIOR SCHOOL
Roberts Road, London, E17
Experienced TEACHER required for January, 1977.
Scale 2 Post—to take responsibility for Audio Visual Aids.
London Allowance £297 payable.
Application forms (enclose stamped addressed envelope) obtainable from and returnable to the Chief Education Officer, Municipal Offices, High Road, Leyton, London, E10 5QJ.
Closing date: 8th October, 1976.

WEST SUSSEX
SOUTHERN AREA
THE TEMPLARS C. FIRST SCHOOL, Whitestyles Road, Sompting, Lancing
Required January, 1977, Scale 2 post available for experienced first school TEACHER to take class of seven to eight-year-olds, with responsibility for Physical Education and Swimming Pool supervision.
Assistance with removal and resettlement expenses in approved cases.
Form, from Area Education Officer, 7 Chapel Road, Worthing, on receipt of a self-addressed foolscap envelope, returnable to Head of school as soon as possible.

WEST SUSSEX
SOUTHERN AREA
[illegible] JUNIOR SCHOOL [illegible] (Roll 543)
Required January 1977, Experienced CLASS TEACHER interested in developing Environmental Studies and/or Primary Science. A willingness to be involved in United Kingdom school journeys would be an additional advantage. Scale 2 post available.
Assistance with removal and resettlement expenses in approved cases.
Form, from Area Education Officer, 7 Chapel Road, Worthing, on receipt of self-addressed foolscap envelope, should be completed and returned to the Headmaster at the school as soon as possible.

WEST SUSSEX
MID-SUSSEX AREA
HERONWAY C.P. SCHOOL
Horsham, Sussex RH12 6DJ
Tel. Horsham 61944
Required January 1977, TEACHER Scale 3 in charge of INFANT DEPARTMENT. Experience and organising ability essential. Music an advantage.
Assistance with removal and resettlement expenses in approved cases.
Forms from Education Officer, 38 Church Road, Burgess Hill, Sussex [illegible] October.

WILTSHIRE
CHIPPENHAM, ST. PETER'S C.E. AIDED SCHOOL
Lodsmead, Chippenham
Wiltshire SN15 3BL
Number on roll 260, Group 4
TEACHER required from January, 1977, or earlier for top Juniors in modern C.E. Aided Primary School. Music essential. Ability for Religious Education important.
Scale 2 post for suitable applicant.
Further details (stamped addressed envelope) available from the Rev. P. Hughes, St. Peter's Vicarage, Lodsmead, Chippenham, Wiltshire SN15 3BL.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977:
ST. JUDE'S C.E. JUNIOR SCHOOL
Scale 2 ENVIRONMENTAL STUDIES and OUTDOOR ACTIVITIES.
Applications by letter (no forms) giving details of qualifications and curriculum vitae within seven days of this advertisement to the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4DH.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January 1977:
UPLANDS JUNIOR SCHOOL
Scale 3. Experienced applicants for this Senior post in a semi open-plan school should state special interests. Expertise in at least one major area of the curriculum will be required.
Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DH, to whom they should be returned within ten days of this advertisement. (Stamped addressed envelope please).

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977:
HEATH TOWN C.E. JUNIOR SCHOOL
Scale 3
MATHEMATICS/SCIENCE
BLOW LAWN J. and I. SCHOOL
Scale 3
CO-ORDINATOR (ENGLISH). To be responsible for the organization of Language work throughout the school and the development of a Central Library System.
Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4DH, to be returned within ten days of this advertisement. (Stamped addressed envelope, please).

Remedial Posts

BERKSHIRE
REMEDIAL TEACHING SERVICE
Area REMEDIAL TEACHER (Scale 2) required from 1 November, 1976, or 1 January, 1977. Experience and additional training an advantage.
Application forms obtainable from and returnable to District Education Officer, Reading District Education Office, P.O. Box 92, Civic Offices, Civic Centre, Reading RG1 7TT.
Assistance with removal expenses, Lodging allowance (married teachers only) in approved cases.

DEVON
AREA SPECIAL CLASS
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER to take charge of small class of children with learning difficulties at present situated at Exmouth, Marpool County Primary School.
Scale 2 post.
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms and further particulars (stamped addressed envelope please) from East Devon Area Education Officer, Area Education Office, Morwenstow, 7, Barnfield Crescent, Exeter, returnable by 11th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
SITTINGBOURNE MURSTON C.P. JUNIOR SCHOOL
Sunny Bank, Murston, Sittingbourne, Kent
REMEDIAL TEACHER required with responsibility for Girls' Games, a Scale 2 post.
Application forms may be obtained from the Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne, and should be returned to the Headmistress by the 15th October.

BOROUGH OF HARINGEY
EDUCATION SERVICE
Required for January, 1977
Trained Nursery Teachers
FOR NURSERY SCHOOLS OR NURSERY CLASSES IN INFANT SCHOOLS
London Allowance £402 payable.
Removal expenses—100 per cent allowed.
Application Forms (s.a.e.) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N.17, to whom the forms should be returned as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
AREA REMEDIAL TEACHER [illegible] required from [illegible] 1977. Experience with [illegible] children—salary Burnham Group 3.
Application forms [illegible] particulars (send stamped envelope) from County Education Officer, The Shirehall, Shrewsbury [illegible] as soon as possible.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
FLIXTON REMEDIAL READING CENTRE
REMEDIAL READING [illegible]
Required from 1st January two qualified [illegible] TEACHERS capable of [illegible] dual programme to [illegible] suffering from a range of handicaps.
Applications to Director [illegible], Town Hall, Sale, M33 [illegible]

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
HEATHFIELD LOWER SCHOOL
The Green, Caddington, LU1 4HP
Headmaster: Mr. M. A. [illegible]
Required for January [illegible] TEACHER for class of 8 year [illegible] to offer MUSIC [illegible] work with older [illegible] Recorders, Percussion [illegible] available for suitable [illegible]
The Authority has [illegible] teachers moving [illegible] to assist with removal [illegible]
Application forms obtainable from the Headmaster.

BERKSHIRE
PARLAUNT PARK COUNTY MIDDLE SCHOOL
Slough
Age range: eight to 12 [illegible]
Required January, 1977 Experienced TEACHER [illegible] old children, prepared [illegible] other interests, probably [illegible] £150 p.a. weighting.
Possibility of council [illegible] dation/removal/lodging [illegible]
Application forms from the District Education Office, High Street, Slough.

BRADFORD (City of)
METROPOLITAN COUNCIL
THACKLEY FIRST SCHOOL
Group 5
Required for January [illegible] enthusiastic TEACHER [illegible] in and experience of [illegible] riculum and organisation [illegible] First School. There will [illegible] tunities to develop [illegible] activities in areas [illegible] the following: MATHS, MUSIC and DRAMA, [illegible] EDUCATION and [illegible] RESOURCES and the LIBRARY [illegible] PLAY throughout the school.
Applicants are asked [illegible] special interests and [illegible] they could contribute. [illegible] are available for suitable [illegible]
Application forms [illegible] tained from the Staffing [illegible] ing Unit, Directorate of Educational Services, 4th Floor, [illegible] House, Tyrrel Street, Bradford [illegible] 1NP, and should be returned to the Headteacher, Thackley School, Town Lane, Thackley, Bradford BD10 8PJ, by 12th [illegible] 1976.
Reference ET 54674 TB

BRENT
(London Borough of)
BYRON COURT JUNIOR AND INFANTS' SCHOOL
Spencer Road, Wembley [illegible] (Roll 835)
Required from January [illegible] if possible:—
Adaptable TEACHER [illegible] INFANTS' CLASS. An [illegible] Mathematics an advantage [illegible] essential. Scale 1.
Candidates should apply [illegible] to the Head of the school [illegible] age, present post, [illegible] experience and [illegible] seven days.
ST. JOSEPH'S R.C. JUNIOR MIXED AND INFANTS' SCHOOL
Park Parade NW10 [illegible] (Roll 702, Social Priority [illegible])
Required from January [illegible] TEACHER for UPPER [illegible] (Scale 1). Ability [illegible] ball would be an advantage.
Application forms [illegible] the Head of the School [illegible] be returned to [illegible] Murphy, The Presbytery [illegible] Road, NW10 by 16 October [illegible]
London Allowance [illegible] annum, is payable [illegible] scheme for assistance [illegible] expenses including [illegible] travelling and [illegible]

CONTINUED ON [illegible]

EXTRA

Priorities in mathematics

Balance sheet

By Geoffrey Matthews

The Third International Congress on Mathematical Education took place at Karlsruhe from August 16 to 21. This seems a good occasion to draw up a balance sheet and examine the urgent problems of mathematical education in this country. I am concerned here more with the future than the business of the congress itself which it would be difficult to do justice to in a short space, so a few personal impressions will have to suffice.

First of all, chauvinistically, this country did not come out of the congress too badly. It provided three of the five main speakers, if you count Peter Hilton, who has made his home in the United States; it was well represented numerically among 2,000 delegates from 80 countries; the Association of Teachers of Mathematics set up a now customary roomful of well chosen apparatus and games, this time involving some 15-year-olds, a very necessary reminder that we were concerned with children as well as mathematics; School Mathematics Project put on a display and reception with its usual panache; the Mathematical Association produced a special leaflet, *Why, what and how,* which disappeared like hot cakes in the crucial section on goals and objectives. Others chaired and reported on meetings, read short papers and even helped with translations.

Delegates from developing countries, especially Africans, were particularly vociferous, and help for them must be high on the list of future priorities. They complained that often little had been done for them before independence and that afterwards they had been led too unquestioningly into accepting the new maths. What was really relevant, someone asked: learning modular arithmetic or actually helping to provide the classroom with a roof? The British Council's record in this field is first class. While delegates at Karlsruhe were denouncing colonialists from other countries, Bryan Wilson was invited as an honoured guest to the inaugural meeting in Rabat of the Union of African Mathematicians.

Another priority voiced at the congress was the collection of more information about adult and continuing education, "otherwise there is a danger we shall come to the next congress in four years' time knowing no more than we do now". The Open University was in evidence with a hall full of technology, but more needed doing at the humbler level of further education.

Colleges have pleaded for help with the difficult problem of interesting and instructing young people who had "failed" at school, and this is clearly something for mathematical education to work on urgently. But the problem is not only with the dropouts: industrialists constantly remind the educational world of the depressing number of children who leave school unable to convert [illegible] into a decimal fraction.

This is, of course, part of a wider problem and indeed some children leave with low reading ability as well as being inefficient at arithmetic. The whole blame cannot be laid at the door of new maths, but it is essential to make this plain and to see that as maths teachers we do the very best we can to prepare children for the world outside. There is not a dichotomy, as Peter Hilton pointed out forcefully, between old maths and new maths.

The whole point of new maths was to make the old stuff more palatable and intelligible, and few people would deny the necessity for this, certainly for the "ordinary" children. Of course mistakes were made at first, particularly in countries where reform was put into the hands of university professors whose interests were in maths rather than children. But by now these early efforts have been superseded by an awareness of the need to find how children learn rather than simply to say what is good for them, and the need to relate school maths to the environment and other school subjects.

The education of teachers, especially those caught in the early experiments which replaced one dogma by another, is very important. It is a truism that children would do better with a good teacher in old maths than a bad teacher in new, but this proposition is still true if the words "old" and "new" are interchanged. It is anyway high time that these words were dropped altogether from the debate.

At primary level the problem now is certainly one of diffusion. The Nuffield Mathematics Project produced a kind of tree of knowledge (hierarchy of concepts in the jargon) showing progression from one idea to another, each concept associated with one or more skills. This tree was soundly based on 10 years' work by Piaget and others and eight years' hard action research by the project itself.

For example; "inclusion" comes after "sorting". The idea of "inclusion" is necessary for inequalities and for the idea "some" ("some animals are dogs", etc), but it is useless to introduce these before the children can "sort" with the necessary skill. But textbooks continue to be produced with scant regard for the tree or even for finding out where children are in their development.

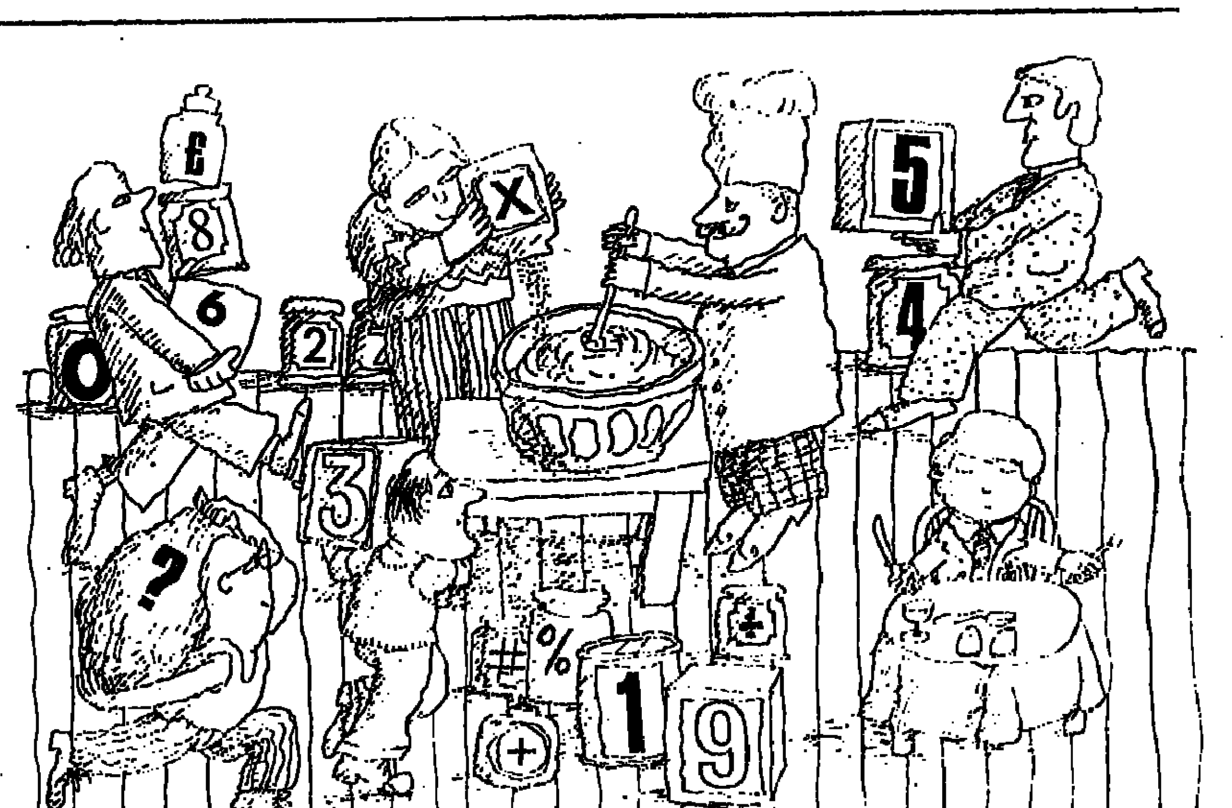
It could be argued that these difficulties would not have arisen if the Nuffield project had produced pupils' materials at the beginning, and people will argue about this for a long time. (In self-defence the pilot areas said they would refuse to cooperate if we did so, and indeed there would have been a serious danger of universal rejection.) Anyway the time has now quite clearly come for a Nuffield Mark II with pupils; materials for those who have not devised them for themselves.

At secondary level, SMP continues to be sensitive to criticism, to refine, extend, rewrite, with a very creditable record. Other projects (notably in Scotland) continue to flourish. But at this level there is more need for fundamental research. The tree of knowledge hardly exists—just a few isolated branches.

This is perhaps the most urgent priority of all—to find a partially ordered structure at secondary level and, even more important, to devise instruments to find out where, at a given moment, the children are capable of reaching along the various branches. When this is done, there can be a match between what the children are being asked to do and what they are capable of doing, and many of the problems in schools today will disappear.

I have tried to include some of the priorities in mathematics education at the moment. The articles which follow amplify and extend these points.

Geoffrey Matthews is director of the Shell Mathematics Unit at the Centre for Science Education, Chelsea College, University of London.



A British colloquium on Mathematical Education will take place at the University of Technology, Loughborough from 7 to 9 January 1977, sponsored jointly by the Shell Mathematics Unit at the Centre for Science Education, Chelsea College, University of London and the Centre for Advancement of Mathematical Education in Technology at Loughborough. The following articles will form the basis for discussions at the colloquium.

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Classroom approaches

The dangers of over-precision

In maths the child can first begin to trust his own judgement, to decide for himself whether he is right. By Rachel F. Gibbons

The average secondary school student does not expect to be asked: "How many spines has a holly leaf?" in a maths lesson.[1] Both the student, and his parents, too, for that matter, are quite convinced that maths consists only of questions that have a single correct answer, which may be partly why "mathematics is more readily dropped at the earliest opportunity than any other subject".[2]

Yet the holly leaf investigation falls without doubt into the scope of a maths lesson because it involves counting, ordering and classifying into sets. And it does more than that. One secondary maths class studying a large sample of holly leaves discovered, after a spine count, that they had leaves from two different types of holly.

This kind of result is unusual in a maths lesson because conventional expectations are not research orientated. Extending frontiers of this kind, however, is equally the task of the mathematician as those concerned with arts subjects. Unfortunately maths teaching and a concern for the child's imagination have, over the years, become separated.

Since the nineteenth century traditional expectations of maths education for the average boy (and, eventually, girl also) was that he would make a good clerk. No more was demanded. This expectation has changed little although society has undergone radical changes since then.

The average student and his parents are not wrong in thinking that number is an important element of maths and that the subject emphasizes numerical accuracy. Precision is of enormous importance both within the subject itself and in its applications to every day life.

We expect to be given the correct change in a shop. We do not expect to catch a train if we arrive at the station a second after its scheduled departure time. A greengrocer selling a pound of potatoes is liable to prosecution if he weighs up under the pound. So too is precision in maths important in the classroom.

In maths the child can first begin to trust his own judgment, to decide for himself whether he is right and be independent of any higher authority. Every teacher should be aware of this important aspect of his subject and should exploit it to the full despite strong resistance. He can wean his students from the need for a page of red ticks, leading him towards the maturity of a belief in maths as a logical discipline in which he can rely on his own reasoning powers.

This kind of confidence is necessary to a child who does not shine in an academic atmosphere. But it has not happened in the past: "I so feared and abhorred mathematics that the simplest arithmetical operation had always found and kept me helpless and blank—the dire discipline of the years bringing no relief whatever to my state".[3] This for so long has been a common cry from the whole ability range. Although accuracy is important, my plea is that we play down the kind of precision and exactness which has been the fear of generations of school boys and girls.

What, then is the mathematical heritage we should be trying to hand down to our pupils before they leave school? Professor Geoffrey Matthews recently pointed out that the average youngster is not ready to dispense with concrete ways of thinking until the age of 13 or 14.[4] If this is the case we should think carefully before forcing abstractions on to our pupils at an earlier age.

Some of them will be capable of abstract thought well before this and all are capable of some degree of abstraction in certain areas at a young age. But rigorous enforcement together with the precision and economy of language needed to express it, could mean the end of a student's mathematical development. This is particularly true of those who are not mathematically gifted, for whom the subject in itself has no immediate appeal.

It is better that these students are given the opportunity to see maths at work, to use it, and to appreciate the value of a good, well informed guess. Trial and error methods are mathematically acceptable and essential if new maths is to be created and new applications found.

In trying to give the child a more creative view of maths we can also be more liberal in our acceptance of a wider variety of methods. How many parents, when trying to help with homework, are told their methods are wrong and will not be accepted by the teacher? How often have we, as impatient teachers, said "No, don't do it that way, this is the right method" when our students have invented methods for themselves that are likely to be best suited to their stage of development?

In the vexed area of computation, where children have always made mistakes, many multiplication and division problems can be solved by doubling and halving. These are thoroughly understood by most children, yet we frown on them when other procedures give a more elegant method of solution. It may be best to study such methods seriously, to accept them and try to understand more about the thinking behind them. Encouraging estimates and well informed guesses may lead to greater accuracy.

An appreciation that all measurements are approximate is to be worked for. *Photo: ILEA "Centr*

Suppose for example the result of some computational exercise is 198. If, through a slip, a child gives the answer as 197 this may well be accurate enough for most purposes. If, on the other hand, through a similar slip, his answer is 298, a preliminary estimate might have helped him see a serious error. As it is both slips may appear equally serious, or trivial, to the child.

Another problem in presenting maths springs from the clash between colloquial and technical interpretations of the same word. The word "similar" is an example. Colloquially, things which resemble each other may be said to be similar, but in maths, shapes are similar only if all corresponding angles are equal and all corresponding lengths are in the same ratio.

To return to biology, the statement, "leaves taken from the same plant are usually similar", may lead to questions about what "similar" means, and to a clearer understanding of ratio, a concept which students often find difficult to understand. In a maths lesson a sample of leaves from a plant might be studied for similarity.

The lengths and breadths of all the leaves might be compared by eye, and the conclusion reached that the length of each leaf is about twice its breadth. It will then be quickly agreed that this is not accurate enough and measurements will be made and compared but they will not result in comfortable, round numbers that can be easily manipulated.

The pocket calculator may be needed for a simple, quick method so the class can find the necessary ratios before losing sight of their objective. From a preliminary estimate the class will know the magnitude of the numbers they should obtain from these calculations which can then be used as checks. The students then have to decide whether the ratios they have found are close enough to each other to enable the biologist, and perhaps the mathematician, to accept that the leaves may be similar, recognizing that their measurements do not allow absolute accuracy.

What range of results is acceptable for a decision that the leaves are similar? How many other measurements should be made and compared before this decision is reached? The kind of judgment required here is constantly operating in everyday experience and has its place in maths.

Some of the concepts considered here should be reinforced by science teachers. The degree of error likely to creep into lab experiments could perhaps be emphasized. Many science teachers still use all four figure logarithm tables. Are the measurements made by secondary school pupils in the lab sufficiently accurate to warrant this?

We have always been surprised by the different attitudes of other subject teachers towards maths and English, in this country all teachers seem to accept a responsibility for teaching English but the scientist considers that the whole responsibility for teaching the basic language in which his ideas are expressed is that of the maths department.

In our education system maths and English are still the main core subjects up to the age of 16. They are considered basic for pupils to relate to his environment. The English teacher, however, concentrates on spelling and grammar, the exclusion of literature and writing. Of course we all want to speak well and express ourselves economically but this does not mean we exclude appreciation of language's more elegant and rare forms.

Perhaps the mistakes made by maths teachers is that, in rejecting the importance of the "spelling and grammar" of our subject, we have too often concentrated on aspect to the exclusion of creativity for all but our brightest pupils. Except for the favoured few, romance and the poetry of the subject have been exchanged for the flatness and the prose.

If maths is a living language, let us encourage all our pupils to use it as such, and through a rich experience the thrill of discovering the richness of their environment mathematically sifted. Varying degrees of it are available to all levels. Without it maths will continue to be the dread of the majority.

1 *Life Size: a Mathematical Approach to Biology*, Gibbons and Matthews. Macmillan, 1971.
2 *Technology in Human Context*, Toyne and Newby. Macmillan, 1971.
3 *Notes of a Son and Brother*, Henry James, 1914.
4 "New Ways to the Core" (TES, October 10, 1975.

Rachel F. Gibbons is on the staff of the ILEA Ladbroke Mathematics Centre.

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Classroom approaches

A flexible response

Through consideration of content, approach, depth and pace the pupil's needs begin to influence the curriculum. By John Hersee

Applying a well-known pattern, familiar to all teachers of mathematics, we might begin:

Given: Today's situation in secondary school.

To construct: an appropriate mathematics curriculum.

No construction will be given, nor will there be QEF at the end; the aim here is to examine the "given" and the nature of the construction required.

First, and of overriding importance, are the teachers. In spite of the present teacher unemployment it is well known that there is a considerable shortage of mathematics specialists in secondary schools. In many schools mathematics teaching continues only with the assistance of teachers whose specialisms lie elsewhere.

While the crossing of subject boundaries by teachers, and the building of bridges between subjects is a valuable contribution to education, the present situation is hardly the result of attempts to do either of these, and while any incidental progress made in either of these directions must be welcomed, the more probable results, and their effects on mathematics teaching must be recognized.

In particular, it is generally accepted that the teacher should know a good deal more of the subject than his pupil; most of the non-specialists who teach mathematics are not so fortunate, and recent changes in the content of school mathematic courses have not helped.

The teacher whose specialism lies outside mathematics will find plenty of new ideas to assimilate within his own field. The pace of school life, and the apparently increasing load of administration with which teachers must deal all help to reduce the time and energy that he can devote to his subject and its teaching.

Society, too, in the form of parents and employers, is applying more pressure to the schools. Mathematics teachers often appear to consider their subject special and deserving of special treatment; society clearly agrees. Employers who complain about the mathematical weakness of school-leavers or parents who emphasize to their children the importance of mathematics for their careers; schools where, although mathematics is an optional subject for the fourth and fifth years, almost all pupils still take it; university professors who are worried about the mathematical equipment of undergraduates—all these reflect a sense of the special importance of mathematics in our society.

We still have selective schools, but even within comprehensives varied patterns of organization can be found and a variety of teaching styles, from conventional class teaching to individualized systems. Even the term "mixed ability teaching" covers a wide variety of schemes, of which many are certainly not all ability schemes, and teachers in different schools are adopting widely differing approaches to similar situations.

Decisions on these matters belong to the schools and the teachers within them, but it may be that there is a further aspect of the special nature of mathematics to be considered here, namely the wide range of ability in the subject to be found among pupils of a given age. This should lead us to consider carefully how arguments based on broad educational or social principles should be interpreted in the context of mathematics.

References to the views of employers, parents and others suggest that one question to ask is "What mathematics course would you like to see?" (Indeed, it would be interesting to collect a set of statements from a typical employer, parent, professor and teacher—if there are typical people to be found—and compare their views). The mathematics department in a school writing its own workcards and materials, or a local group of teachers working together in a similar way, are, in fact, producing their own answers to this question, either as a variation on existing courses, or more radically.

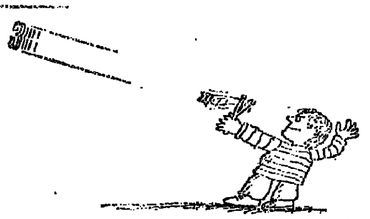
Local work of this kind, or work within a school, draws attention to one essential quality if any mathematics curriculum and its associated materials—flexibility. Sufficient flexibility to accommodate the wide variety of school organizations and teaching styles already mentioned must be complemented with the flexibility to respond to the differing needs and abilities of the pupils, in terms of content, approach, depth and pace.

An important aspect of content is the inclusion, for all pupils, of the basic skills and knowledge they will need for everyday life, for employment, for other school subjects and as a basis for later studies. There is no conflict between skills and understanding; they are complementary. Understanding is impossible without doing (which requires skills), and skills will be better used, and more usable when supported by understanding. Through consideration of content, approach, depth and pace the pupil's needs begin to influence the curriculum.

Much effort has been expended, and is still necessary, to produce a course and materials suitable for most pupils. Important though this is, it is not entirely sufficient. The needs of the least mathematically able, and of the most able pupils must be met. Too often the less able are required to work at a course not intended for them and at which they achieve consistently limited success.

At the other extreme, mathematical ability is a talent which, like any other, if not encouraged and practised, and sharpened by challenge, quickly loses its edge. The wide use of mathematics in the world today means that mathematical talent in able pupils is precious and must be developed.

A curriculum which can embrace the whole ability range will indeed be a comprehensive curriculum. Its successful implementation will require suitable texts and other materials for both pupils and teachers, and appropriate in-service support.



How the course is taught is crucial and the handbooks and guides for the teachers have a vital role. Both they and the in-service support must help not only the mathematics specialists, but also the part-time teacher of mathematics.

The pragmatic approach so far adopted is inevitable and important, but no teacher can ignore the more fundamental questions which arise when the basic aims of education are considered. Why should we spend so much time on mathematics; what special contribution can mathematics make to the education of the whole child? The curriculum constructed must be able to make that contribution, while covering the aspects already detailed.

All teachers of mathematics face these questions. The School Mathematics Project continues to work to help teachers to provide the best curriculum for their pupils and, on the basis of the conference held in July, will work to construct the required curriculum.

John Hersee is executive director of the Schools Mathematics Project and chairman of the Mathematical Association's teaching committee.

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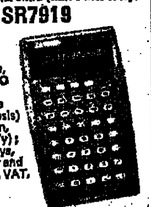

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Classroom approaches

A contribution to careers

By Catherine Avent

It is now fairly well accepted that boys and girls between the ages of 14 and 16 ought to have regular and systematic careers education.

There must be few schools which do not have a designated careers master. Most large schools have careers departments in which teachers may not be employed solely on careers work but where there is a chance for staff, of all subjects, to make specific contributions to the careers curriculum. The maths department has a very special part to play here.

Any group of maths teachers would claim at once that it is already doing some careers education work. Classes on budgeting, mensurement and elementary statistics form part of a normal maths course in many schools, but there are still plenty of leavers who get into difficulties when they start work because they have never had to work their way through something that was not in periods timetabled "maths" and was neglected in the careers curriculum, if there was such a thing.

There are still schools where careers does not figure anywhere in the timetable and others where the careers master only points proudly to a list of speakers invited in to talk about jobs in building, engineering, and banking, from a list worked out with the local careers officer.

The following suggestions are not original. They are given as a simple check list for any maths teacher who is attracted to the idea of participating in careers education or head of a careers department who is anxious to involve as many as possible of his staffroom colleagues in preparing students for the transition from school to work or higher education.

Classes on budgeting and money management would obviously include discussion and practical work on income tax, social security and insurance, including perhaps a study of comparative premium rates for life insurance, insurance of a motor vehicle and household effects. Savings and investment would be considered as well as hire-purchase and its advantages and pitfalls.

A class on the cost of living could draw on the pupils' knowledge of the price of clothing, entertainment and hobbies. This could lend to practical information and calculations based on average rent, rates, heating, lighting, transport to work, clothing and food. Girls have often done practical exercises in home economics based upon the cost of preparing a meal of certain quality and comparative shopping.

As a supplement to the work done on metric systems, there can be practical exercises undertaken perhaps in conjunction with local firms to find the extent to which very accurate measurements are required in different jobs. Girls who say they cannot do simple arithmetic can find themselves with heavy responsibility measuring out quantities of drugs as young nurses. Boys discover that a job in building is not just going to make use of their practical skills but that they will have to do sums and accurate measurements. A look at the syllabus for City and Guilds Certificates in a number of trades will show the level of arithmetical competence which sometimes surprises apprentices when they start work.

Statistics can prove fascinating even to those pupils who say they hate maths or cannot do it. There are a number of ways in which statistical exercises can promote understanding in the world of work and prove helpful to pupils before they choose their jobs. The careers teacher can easily produce material.

He or she has pamphlets outlining the salary scales for a number of different jobs and the pupils can draw graphs to show the progression up a wage scale of, say, a civil service clerical assistant, a bank clerk, a junior postman, or an RAF apprentice. A more sophisticated exercise can be done to calculate the gross return over a working life from different types of qualification and career.

The case of mythical twins whose education led to the same qualifications but was used in different employment can show the advantages or disadvantages of [illegible] education.

This can be done by comparing salaries at the age of 40. One can show how long it would take the twin, who read classics at university and then became a teacher, to overtake in earnings the twin who went to a college of education and started teaching two years earlier.)

There are many other ways in which statistics can be studied using careers material. Research, university and further education students can be used, drop-out rates, proportions achieving first class degrees in different subjects, in different institutions, examination rates, proportion of acceptances for candidates, and unemployment rates, regionally and nationally, plotted over a period of time.

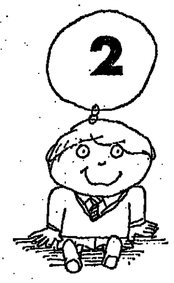
Sixth-formers' business studies demand a level of arithmetical competence which is rarely beyond the scope of a careers or general studies teacher who does want to include them in the curriculum. They are played by mathematicians and the kits from companies, for example, provide a term's work for a class of sixth-formers who may have no intention of applying for a job in all, but will learn a lot about decision-making from these games. These can be more useful education than the work experience which is increasingly demanded by careers teachers, but harder to obtain from businesses in the present economic situation.

Finally, a head of a careers department may look to his mathematical colleagues for help in publicizing careers with a mathematical basis. If the maths room has a display notice board, careers information can be pinned on it. This does not mean the obvious careers in accountancy, engineering, or scientific research, but the less common like actuarial and computer work, and market research.

Catherine Avent is ILEA Careers Guidance inspector. The opinions expressed are those of the author and not necessarily those of the ILEA.

Using favourite ideas

Peter Kaner on the Mathematics for the Majority Continuation Project



Industry never believes it, but school mathematics does look forward to the child's future life as worker and producer. If anything, it takes a wider view than any individual trainer. This is quite right.

The school pupils will provide society with its mathematicians as well as its manual workers and all possible applications have to be considered. Where industry may have a justifiable case is that mathematics is rarely taught within the context of problem solving. Oddly enough, the main complaints do not relate to this aspect but rather to the view of employees as human computers.

"Cannot do calculations in simple fractions", the recruiting officers complain. What was the context of the calculation one asks, and there is rarely any answer.

Is this what industry really means, people to calculate fractions without context? Quite the contrary, I would have thought. It is quite easy to find a device to do a calculation but not to interpret a real problem for you.

Recently the managing director of a small engineering firm told me that he considered the most important mathematical skills in his work force to be:

Ordering.—Starting up and closing down machines (safely) and fitting parts.

Tolerance.—When a product is acceptable. When a machine tool has lost efficiency and requires replacement.

Spatial concepts.—How to cut parts from sheet metal, steel, etc. to minimise waste.

Optimisation.—Recognition that productivity could be increased by changing routines.

Reading data in tabular and graphical form.—A special requirement was the prediction from such data when it was on a time base. For example, if the readings of a furnace temperature indicated a failure of the control system.

Mathematical language of management.—Necessary in the negotiations of such things as bonus rates, overtime schemes, productivity bonuses and special benefits such as pension schemes. It is also basic where there is intention to develop worker participation in management.

It would be difficult to match this forward looking collection of skills with those provided for the average pupils by schools. Nor would it be matched by those [illegible] of industry and education who cry for a return to the good old days of 100 per cent computational skill (was such a thing ever achieved?). Even the courses in further education where the calculations are placed in the context of specific practical skills would fail to supply the general mathematical intelligence so necessary to [illegible] industry in its non-technical [illegible] force.

For a long time now mathematics has been used as the selecting process by which it is decided who will qualify at both technician and technological level in further education. There is, of course, considerable need for mathematical skill in technology but, as we ask, need that skill be as great as we find in the [illegible] courses?

Advanced calculus techniques in solving difficult differential equations are part of the syllabus in mathematics and taught by persons who may not know any other mathematics as a hurdle here? Is it really necessary for a specialised engineer to have these skills at his fingertips?

At the other end of the ability and in some schools we discern a small movement towards making mathematics which is applicable to the general, non-technical needs of older school children. This is a worldwide trend, as would be noticed by anyone attending the International Congress on Mathematics Education at Karlsruhe this summer. All the papers were talking about problem solving in mathematics and how school programmes should be altered to accommodate this style of material.

Not too much seems to have been done but one project at least deserves honourable mention. This is the Mathematics for the Majority Continuation Project*, a Schools Council exercise to provide teaching materials for non-academic pupils aged 14 to 16 years. This project used the favourite ideas of a large number of teachers in the

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*continued from page 50

land, Wales and Northern Ireland in the area of mathematics related to the environment.

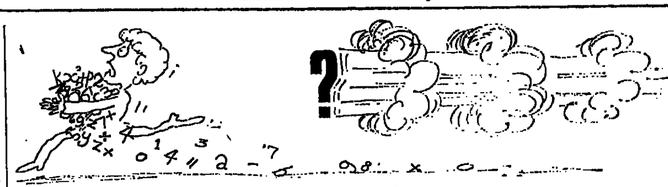
The mathematical concepts in this project are invariably presented in some applied context such as building, travelling, running a home, working in a factory, farming. The excellent influence of this material on some lower ability pupils (for whom it was originally intended) has made us wonder whether it is not time to restructure the general mathematics programme in school to include more environment related activities.

Recruiting officers should take care, in their vociferous demands for a return to more techniques-orientated mathematic teaching, they do not, in fact, kill at birth a reform which in the long run will be of great advantage to British industry.

* Mathematics for the Majority Continuation Project 1971-75 sponsored by Schools Council at Exeter University. Materials published by Schofield and Sims Ltd., Huddersfield.

Peter Kaner is an inspector at the ILEA and former director of the Schools Council MMCP.
Note: the writer's views are not necessarily those of the Inner London Education Authority.

Links with industry



Taking account of the changes

A. P. W. Collins on the contribution of the London borough of Hillingdon to cooperation between employers and educationists

During the past 15 to 20 years there has been a considerable change in both the content of school mathematics and the way in which the new and the old mathematical ideas are being taught. This change has involved the schools in Hillingdon as well as throughout the country. Employers allege that during recent years there has been a decline in the level of numeracy displayed by applicants for craft and technician apprenticeships who were leaving school at 16 plus.

The change in school mathematics together with the lowering of the standard of numeracy led Mr. I. Reggard (then a careers officer in Hillingdon) and myself to convene a meeting in February, 1974, involving educationists and employers in and around the borough. From this meeting various actions emerged. A working party comprising educationists and employers was set up to look at ways in which employers could take account of the change in mathematics and ways in which the level of numeracy could be improved. The working party was of the opinion that selection tests in modern mathematics were needed for pupils who had undertaken such a course.

It was also agreed that existing tests in traditional mathematics needed reviewing, but decided to look at the former first.

As far as modern mathematics was concerned the working party set out to devise a bank of questions based on modern mathematics which could be used by employers as part of their selection procedure; 111 questions were written for this bank, covering the topics in a modern syllabus that were not being tested by employers, namely matrices, number systems, topology, probability and statistics, sets and relations, inequalities, vectors and geometric transformations. Where possible, questions tested numerical skills within the framework of modern concepts and language.

As employers would be marking the tests themselves and were generally without detailed knowledge of modern mathematics the questions were constructed in a right/wrong mode allowing marking to be done by rote. Sets of answers were produced. Because of the need to construct questions in this mode certain problems arose. For example, one question could be:

$$\begin{pmatrix} 1 & 2 \\ 3 & 4 \end{pmatrix} \times \begin{pmatrix} 5 & 6 \\ 7 & 8 \end{pmatrix} = \begin{pmatrix} & \end{pmatrix}$$

requiring four correct elements for the answer.

Should a mark be allocated for each correct element? Should one mark be allocated if the four elements are correct and no mark if one or more elements are incorrect? It was decided that four marks for this question would give it undue weighting and that no marks for three correct elements would make the points being tested. It was decided that if two or more of the four elements were correct then one mark should be given. If two elements were correct, then the candidate had shown an understanding of matrix multiplication and an ability to multiply two pairs of numbers together and add the results. This indicated understanding and the ability to multiply and add.

It should not be thought, however, that the working party did not realize the importance of getting all the elements correct; it believed that near enough was not good enough, but employers were looking for ability which could be made certain problems arose. For polished if necessary. When completed, the bank was divided into three tests of 37 questions and each test was taken by some 500 fifth-form pupils in local secondary schools. These were pupils of all abilities and the tests were sat under standardized conditions.

The results of these tests were passed to the Army Personnel Research Establishment (APRE) at Farnborough, Hampshire, which kindly processed them and produced an analysis which validated and graded the questions in the bank. Seventy-six questions proved to be good and these now comprised the new bank from which selection tests would be constructed. By considering the grading of these 80 questions it was possible to attempt to construct a technician apprenticeship test of 27 questions from the harder questions and a craft apprenticeship test of 22 questions from the easier questions with some overlap.

Care was taken to construct each paper so that it included a balanced selection of modern topics. These two tests were then pre-tested using more than 100 students at two local technical colleges for each. These students were already craft or technician apprentices and they attempted the relevant papers. From the results of this pre-test norm tables for each test were produced.

Both tests proved to be satisfactory with good reliability coefficients. The time allowed for each is 45 minutes. These tests are now available to employers to use as part of their selection procedures and some local employers are already using them and many others are showing a great interest and are thinking of using them.

It is the view of the working party that employers may well miss applicants with good potential if a selection test does not relate both to the kind of mathematics that has been learnt and the mathematical language used during recent years of study. Should an applicant score well on such a test then he would have demonstrated an ability to perform successfully on the mathematics he had covered. This would indicate that there was every reason to believe that he would soon be able to grasp and be successful at areas of mathematics

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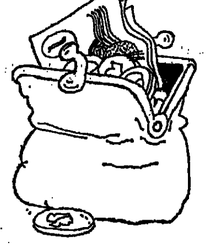

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Links with industry

Challenges and applications

J. T. Combridge on the Mathematical Association's role in "Mathematics in Education and Industry" projects

Maths is an element *in* education, but it does not exist in order to be taught. There is much *maths in* industry (which for our present purpose includes commerce)—indeed, it is vital to industry, science and technology—but it is not taught only for their sakes.

Maths is a much-needed handmaid, but also reigns in its own right. Much of the maths essential to scientific discovery and technological development was developed in mathematical research undertaken for its sake alone.

To teach maths only for industry or education would be to deprive it of the air it needs to breathe. *Nevertheless, maths as a living and growing body of knowledge needs exercise stimulated by the challenges and applications provided by the everyday world. Applications give point to teaching and learning in schools.*

Maths is embedded in industry so thoroughly that its users often take it for granted, do not realize what they are using and cannot identify particular applications. But teachers going into firms for a reasonable time, and with liberty to look about for themselves, can often detect mathematical uses and situations and get from them educational benefits for schools. This is where MEI (Mathematics in Education and Industry) comes in.

In 1961 Mr B. T. Bellis, then at Highgate School, London, held a British Petroleum Company's schoolmaster-fellowship in Oxford and also spent some time in that company observing uses of maths there. After this he and some like-minded colleagues in other London schools made further visits to industry and considered the existing curriculum in the light of these visits. One outcome was the approval by the various examining bodies of an alternative MEI syllabus for O level additional mathematics and A level mathematics. Concurrently BP organized a conference on these activities and the Mathematical Association set up a Schools and Industry committee with members from both the teaching profession and industry.

Thanks to generous grants from BP this committee was able to sponsor the efforts of Mr Bellis's team, and to promote similar activity in various places, notably the Bath-Bristol area, Nottingham and Sheffield. Many other schools, in increasing numbers, now enter candidates for the MEI alternative syllabuses.

The situation was reviewed at a second conference in November, 1966. By then the emphasis was shifting from A level candidates to a concern for the proportion of school leavers in general who were not numerese.

At this time extensive changes were taking place in the approaches to maths in the primary schools and in the content of the maths teaching at all levels. Before long those responsible for concocting mathematical tests for entrants to industry became aware of these changes. If they asked: "How many 2½d stamps can you buy for 17s 1d?" the schools complained that employers do not send out office boys on such errands. The reply was: "But this is the sort of arithmetic you have always taught." One result of MEI activity in Sheffield was that a number of training officers from industry and teachers of maths in secondary modern schools got together, examined their differences and compiled entrance tests satisfactory to both sides.

In spite of this example, recent conferences held at the Shell Centre in Nottingham University have heard further charges of defective numeracy in school leavers responded to by complaints from teachers that industry does not understand the problems of the schools.

However, research workers in mathematical education are now not only trying to get agreement on the best tests for entry to industry but are also looking for the reasons why so many leavers seem unable to answer the simplest tests correctly. In this connexion an especially important two-day course at Brunel University, designed to explore this aspect of the school leaving problem, should lead to some constructive action rather than to more exasperated criticism.

There is still plenty of scope for the Schools and Industry committee. It helps teachers with introductions to firms at top level, and when desired, by making approaches to local education authorities at a similar level. It is able to assist financially with the expenses of meetings, printing and allied activities in connexion with MEI projects.

Students training as maths specialist teachers also benefit from this kind of activity during their course. It helps them to appreciate early in their careers the advantages to their teaching of developing contacts with industry, and encourages them to include this aspect as part of their normal role of being teachers of mathematics. Experimental work on these lines was started recently at Stockwell College in Bromley.

A useful experiment was started a few years ago by the Joint Mathematical Council of the United Kingdom. Mr Hugh Neill was appointed, first as a BP fellow and then as a member of the staff of Durham University with the aim of improving the connexions between schools and industry in that area. Indeed the council recommended the extension of such work in each area training organization through advisers in maths, but financial stringency thwarted their aim.

Teachers who have joined a local MEI experiment have attested to the benefit received. Unfortunately they have rarely found the time or the inclination to report on their experiences in print or to transmit their enthusiasm to others. But the Schools and Industry committee remains willing with help and advice for any teachers or lecturers who would start an MEI project, and is able to offer some financial assistance on an approved limited and well-defined activity.

MEI Schools and Industry Committee, honorary secretary, Dr Margaret Rayner, St Hilda's College, Oxford; Chairman, Professor T. A. Bailey, Bath University.

J. T. Combridge is a past president of the Mathematical Association.

Continued from page 51

required of an employer which had not been covered at school.

Many employers have come to agree that this is an acceptable view and wish to find applicants with this potential to be successful. The modern mathematics selection tests revised in Hillingdon should reveal such potential. Clearly, however, traditional mathematics tests should still be available to applicants who have done a traditional course.

On the other hand, it is recognized by the working party that it did have the responsibility to see that pupils aged 16 who are leaving school were numerate and had an acceptable level of numeracy skills. To help to achieve this and to rectify any lack of practice in such skills the secondary schools in Hillingdon have been placing greater emphasis on number practice in the fourth and fifth years within the framework of the mathematics course being followed.

It should be realized, however, that although the working party accepts that the level of numeracy has dropped during recent years there is another vital factor to be considered by employers, namely that the ability level of applicants has also dropped owing to the greater opportunities in higher and further education. Such increased opportunities result in the type of applicant who previously applied for a technician apprenticeship going to employment vacated by those going on to higher and further education. In turn the type of applicant who previously applied for a craft apprenticeship is applying for a technician apprenticeship and consequently those not previously considered to be capable of an apprenticeship are now applying for a craft apprenticeship. Thus the ability levels of applicants are often lower and this should be borne in mind when making judgments on the level of numeracy displayed.

A small committee of employers and educationists has been in existence since February, 1974, and monitors progress and generally advises on future plans.

The interest shown by employers in modern mathematics has led to three one-day seminars being organized for them in the past two years. These have been attended by some hundred employers in all. Each of the three seminars has been organized so that the morning is spent with my teaching some modern mathematics to the employers and the afternoon given to lively and enthusiastic discussion.

It has been generally agreed that such seminars are worthwhile and have convinced many of those present of the value of the new mathematical content and the methods of teaching it. Some employers are keen to attend a longer and more detailed course on modern mathematics.

The work being done in the Hillingdon area has roused interest nationally and I have spoken to several conferences on this subject. Two large companies have taken questions from the bank and used them to construct their own tests on modern mathematics.

In Hillingdon much has been attempted to bring employers and educationists together. In my opinion, the local authority careers officers could play a vital role in bringing the two bodies into contact. This has been the case in Hillingdon. The most pleasing feature of our work is that there is now positive cooperation between the two bodies as they work together to achieve the best for industry and for the 16-year-old applying for a technician apprenticeship. There is still a great deal to achieve as a beginning only has been made.

In summary, dialogue between industrialists and educationists is taking place at every opportunity which in itself is bound to be good for all parties. There is increasing evidence of working together with common aims in view. On the one hand, industry is increasingly accepting the fact that modern mathematics is being taught in schools and that it needs to make allowance for this. On the other hand, and equally important, schools need to accept that the level of numeracy in 16-year-old leavers is very often unsatisfactory and a special and continual effort needs to be made to raise it.

Links with industry

Making contact

Peter Coaker, British Petroleum Company Ltd.

A little over 30 years ago there were relatively few industries in which a mathematician could get a job where he could use his skills, but after the war, this changed.

Those who had seen mathematical techniques used to solve logistic and tactical problems of the armed forces wanted to apply similar tools to their own business problems. There was an increasing awareness of the possibilities for using mathematicians' skills and the demand for qualified staff grew.

The consequent drain on academia led to a drop in teaching standards, which in turn affected future supply, so that today commerce and industry bemoan the lack of mathematical or even arithmetical, skills in the average school leaver. Not only is there a need for more professional mathematicians, but also a greater awareness of the uses of maths among the future leaders of commerce and industry.

To an article in the *TES* last October I explained the way my company had reacted to this by its involvement both financially and actively in school teacher fellowships and educational research projects. It could be argued that this was possible only because it is a large company and that there was little the small firm could do.

I would argue the opposite. Schools need to know a lot more today about the needs of local industries, and this can be achieved best by good contacts. Some industries complain that school leavers cannot pass their entrance tests. This is because teachers have been training pupils in other mathematical skills, which possibly could benefit the industry if only it knew how to use them.

However, one cannot deny that arithmetic skills have declined. I believe schools have recognized this and are now taking action. The situation can only benefit by a greater rapport between education and industry and industry cannot afford not to sacrifice time and energy to this end.

Through my own contacts with school teachers, I have been surprised at the changes in classrooms over the last few decades. I recently saw some films of experimental observations of classroom activities, and was amazed at what was considered to be a good, well run class. One thought to be slightly out of hand looked more like open revolt.

It must be realized that today children are taught to inquire, have a greater freedom of choice, and hence wish to see the reason for everything they do. This applies equally to maths, and it is here that industry can help—industry of all sizes.

Schools need information about problems requiring mathematical techniques which can be adapted for classroom use. And it would be of mutual benefit if school project work could be done in factories, shops and offices. I hope unions will help in such work as well.

Industrial personnel can help greatly with appraisal of projects. A common complaint is that even if school leavers are capable of applying particular techniques, they are very bad at communicating the results in an intelligible form. Schools can only learn what is needed if they are told, and the best way of being told is for industrialists to comment on students' project reports.

In that way, too, schools will learn that it is not only brevity, lucidity and accuracy that are needed but also a large measure of tact—something that I have probably failed to show in this article. Nevertheless, it is this article which emphasizes the context of the maths. As an examiner in business maths for the International Baccalaureate Organization, I am surprised at the number of students who do the calculations right and then fail to draw the conclusions requested in the question. Examiners may know the answers they want, but many managers do not. Often they do not even know the questions.

Detectable effects

School mathematics is relevant to work and industry not only because of its content. By David Mathews

One of the problems for mathematics teachers—as for all teachers—in catering for the different vocational needs of pupils is knowing and understanding the processes of selection, training and work which they will experience after leaving school. Teachers should be able to identify the effects of their teaching on the working lives of school leavers, and evaluate it accordingly.

In the first place mathematics is seen by most people as a tool they need, and one of the functions of school mathematics is to meet this requirement. Vocational needs, in particular, cannot be ignored, in spite of the wide range of jobs available and the constraints of examinations and resources.

While it is not impossible to balance the needs of children going into different jobs, it is not easy to do. It is not simply a question of teaching a topic because it is needed for, say, engineering, or not teaching it because no one other than engineers need it. A particular topic may be vocationally useful to only a small number of pupils but may be useful in other ways to a large number. Those responsible for job training or further education must also pay their part. Teachers should take account of their duties to the pupils, to the subject and to other subjects where it applies.

School mathematics, however, is relevant to work and industry not only because of its content. Apart from providing people with a useful tool, it aims to develop cognitive skills useful not only within mathematics itself. Methods of teaching, therefore, may have an influence beyond narrow mathematical boundaries, whatever the demands of any future job.

There may thus be greater significance in the choice of a teaching method than its influence on the understanding of a particular mathematical concept or the maintenance of pupils' interest. Requiring a pupil to plan a mathematics project may affect not only his or her awareness of the topic being studied but also the ability and preparedness of that pupil to plan work in some other situation. Without considering this, the effect of project work may be less than beneficial.

Working in groups may, with careful planning, improve pupils' social skills. There are teachers who think this is as important as the subject being taught. There are others who are not aware of the effects of group working, and consider the outcome only in terms of their subject. Similarly the use of, say, workcards may determine pupils' attitudes to other ways of working on their own.

Seen in these terms the influence of mathematics teaching is by no means restricted to any one field of employment and the skills needed for it.

Work sponsored by the Engineering Industry Training Board at the Leverhulme Trust at the Centre for Science Education, Chelsea College, London, has suggested that the effects of teaching methods are detectable. The results are due to be published next spring. The emphasis concentrated on first-year trainees of craft and technician trainees in engineering and explored the relationship between experience of teaching methods in the first year at school and performance in training. Effects of teaching methods on training performance are being tentatively identified.

If, indeed, there are tangible but not over-complicated relationships between experience of teaching methods and performance in basic skills, it is necessary for both technologists and employers to modify their attitudes and to accept, inter alia, a wider view of the role of mathematics education.

In the past few years employers (at least those in engineering and related fields) have voiced many views about aspects of education. Faced by what they see as failures educationists have often been rather too defensive about what they are doing in schools. Accusations that low levels of arithmetic attainment, for example, are either denied or accepted, but excused.

Few claims are made in other areas about the benefits of mathematics education for young people at work. Only when teachers can show that valuable skills in part of their training are being enhanced through various teaching methods and a more balanced discussion of the value of these take place.

Employers may equally be at fault in appearing to take a static and traditional view of the job of a maths teacher, expecting him or her to minimize the amount of material left to be covered in training. The possibility that previously ignored cognitive skills are being developed in schools may not be widely recognized by employers. This will continue to be the case until more teachers find out enough about jobs to realize the full implications of their decisions.

In the course of the Leverhulme/EITB project at Chelsea, project staff accepted the suggestion that investigative learning in school encouraged many trainees' confidence in questioning instructors in order finding out how a piece of machine worked. Such human skills, as well as their less conventional colleagues and the young people involved, deserve a thorough examination of any claims which are to be made. If such claims can be demonstrated, the considerations of the relevance of school maths to any job can be extended beyond problems of arithmetic to teaching methods and their wider effects.

David Mathews was formerly a member of the Leverhulme/EITB project, Chelsea College, University of London.

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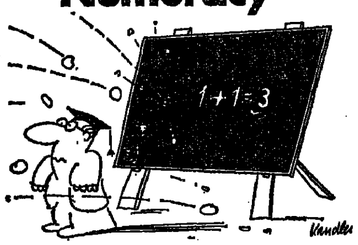

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Examinations and syllabuses

A question to answer

If the new Certificate of Education is adopted, what kind of examination do we want? asks Douglas Quadling

So, to nobody's surprise, the Schools Council has recommended that the proposals for a new Certificate of Education (the 16 plus) should go ahead. Now it is for the Minister to decide, and of course many people are impatient for her to do so.

But, let us not ignore the positive virtues of the ritual pause which our leaders impose upon themselves at this juncture. In the present instance, it gives us the opportunity to ask ourselves "What kind of examination do we want?"

Many hard things have been said about the feasibility studies sponsored by the council and put into operation by the CSE and GCE boards, but we need to be quite clear that this question was not one which they set out to answer.

The studies provide important evidence about the forms of examination which are or are not practicable and desirable over this ability-range, but they were not exercises in syllabus development—nor could they have been without a much longer time-scale.

What inevitably happened within the consortia was that GCE and CSE syllabuses were put together, matched up in detail where they overlapped and had a little lopped off at either end. This was adequate for trying out the effect of testing the given population within a single examination structure. But we face the future with a blank sheet of paper on the table.

Mathematicians may find it congenial to begin an analysis of the problem with a few axioms and theorems:

Axiom 1: An examination should enable any bona fide candidate, [illegible] to show the course [illegible] year.

Theorem 1: No candidate who has worked hard should be required to take a paper which he cannot expect to be able to answer.

Axiom 2: There is no virtue in adopting a new system of examining which serves the interests of any candidate or user less well than that which it replaces.

Theorem 2: Any new examination at 16 plus should offer a reasonable challenge to every candidate.

Axiom 3: A very wide divergence of mathematical aptitude is evident among pupils by the age of 16.

Axiom 4: Students should spend as little time being examined as is consistent with the requirements of reliable testing.

Theorem 3: It is impossible to devise a satisfactory single mathematics examination over a wide ability range.

This, too, was the evidence of the feasibility studies. The Schools Council's mathematics committee reported on these as follows: "It appears that the difficulties have been most successfully overcome in those feasibility studies which operated a grade-range system of examining, in which candidates enter for the papers at the most appropriate level for themselves.

"Although this still forces teachers and pupils to make a choice between papers, this choice is not so stark as that between entering for GCE or CSE, and the existence of 'overlap' papers makes possible statistical adjustment in the weighting of marks which could reduce the effect of a bad choice; it may be also that the choice of papers could be made later than the present choice between examinations.

"Another advantage is that the amount of examination time is shorter if pupils are not tested at levels inappropriate to them."

My personal preference for the external component of a Mode I examination for this target group would be a range of four papers, of which each candidate would choose to offer two.

Such an arrangement would give ample scope for able fifth formers to be examined on a more extended syllabus—to get a whiff of calculus, to handle ideas of mathematical proof, to undertake a comprehensive survey of geometrical transformations—without distorting the curriculum of the majority.

It would allow pupils at different stages of development to be tested at different cognitive levels on common areas of the syllabus. At the lower end, a paper could be set, testing pupils in concrete situations through questions expressed in deliberately simple language. Such a system could be very flexible.

For example, there is no reason why an able candidate, who chooses to play safe and offer the middle two papers, should not, by doing well enough, qualify for the highest grade; and if it were found that pupils further down the ability scale than intended were presenting themselves for examination, their needs could be catered for by a fifth, even simpler, paper within the same framework.

So much for structure. What about content? Here the main hope must surely be that syllabus development for a new examination will sound the death-knell of the dichotomy between traditional and modern mathematics which has bedevilled the school scene for the past 15 years.

We all need to reconsider our position. For modernists, the message is that modern mathematics is about insights rather than skills, insights into the way mathematics is learnt, into the aims of mathematical education, into the nature of mathematics itself.

The error we have made is to confuse means with ends. There are many ways in which sets can illuminate mathematics, from the unifying of primitive number concepts and operations through to the notation of geometrical configurations, understanding solutions of equations and definition of probability.

Flow charts can bring out the abstract concepts of function machines and algebraic relationships, [illegible] arguable (though I have never seen it firmly established) that work with a variety of number bases can strengthen appreciation of place value and thereby improve standards of computation.

But none of this justifies setting questions on sets, flow charts, number bases arithmetic in a [illegible] examination.

Traditionalists, on the other hand, surely take an untenable position if they expect the syllabuses of the 1940s to be totally relevant 40 years later.

Computation with logarithms belonged to the history of mathematics since the cheap slide rule or calculator appeared on the scene. Matrices are not the monsters they have been made out to be—and in some situations they are a very useful way of presenting data.

The experiments of the 1960s, their failures and their successes, now is the time for them to contribute this experience to the development of a rich and relevant mathematical education for the next generation.

Let me express one last hope. Mathematics, touching [illegible] as it does on [illegible] under fire from many quarters in the past few years, particularly from employers of young school leavers many of whom will be potential candidates for the proposed new examination. Not all the criticism is justified, nor are all the demands reasonable. But there is [illegible] smoke to suggest that there is not a fire.

In setting up a new examination (whether in Mode I, II or III) we must demonstrate our responsibility to society and to our pupils by agreeing on a body of basic mathematical knowledge that we will all include in our syllabuses and *guarantee ing that it will be taught*. Nothing could do more to restore the confidence of consumers and industry in school mathematics.

Of course, it could be that the Minister decides not to approve the Schools Council's proposals. In either way, trying to answer the question will not be a waste of time.

Douglas Quadling is mathematics tutor at the Cambridge Institute of Education.

Examinations and syllabuses

Waiting to hear from you

Margaret Brown on the seven reports that may determine the course of sixth-form mathematics in the eighties

Seven groups of people, spread around the country, are each at this moment very likely to be agonizing over the completion of a report which may determine the course of sixth-form mathematics in the eighties.

For, to inform the public debate over the value of adopting a five-subject N and F level curriculum in the sixth form in place of the present three-subject A level, the Schools Council has set up a steering committee in mathematics (as in other subjects), which has commissioned these seven reports.

Although each report will be written to a different brief, each will contain a statement of the aims of a course in mathematics leading to either one or two N or F level subjects, together with syllabuses, schemes of assessment, specimen examination papers, and general notes for guidance.

During the academic year 1977-78, the mathematics department in every maintained school, college and university will receive a verbatim copy of the reports of the seven groups and an overall report of the steering committee.

The Schools Council hopes that each maths department will meet to discuss the document, and send in its views. The specialist associations and the teachers' unions will also, of course, contribute their own comments and the officers of the Schools Council will have the difficult job of sifting through all the submitted evidence in order to prepare a report to the Governing Council.

The briefs of the seven groups set up in mathematics are:

- A curriculum leading to both single subject (mathematics) and double subject (mathematics and further mathematics) examinations, each at both Normal and Further levels, to cover both pure mathematics, and applications of mathematics, and to take account of both traditional and modern views. (Commissioned from the University of London School Examinations Department.)
- Single subject syllabuses, both N and F, in each of pure mathematics, applied mathematics and statistics. Here it is assumed that students following the applied mathematics or statistics courses will be receiving support for the pure mathematical requirements of these syllabuses either by studying pure mathematics concurrently or in some other way. (Commissioned from the University of Cambridge Local Examinations Syndicate.)
- A syllabus combining a basic core of mathematics and mathematical applications with a wide range of options from which schools or pupils may make a selection on a modular basis, leading to qualifications in mathematics either as a single subject or a double subject at either N or F level. (Commissioned from the Mathematical Association, in conjunction with Chelsea College Centre for Science Education.)
- A course in statistics, leading to N and F examinations, capable of standing on its own without supporting mathematics beyond O level-CSE standard. (Commissioned from the Committee on Statistical Education).
- A course leading to N and F examinations designed for students wishing to study mathematics with a special emphasis on its applicability. (Commissioned from the Schools Council Sixth-Form Mathematics Project at Reading University).
- An N level course in mathematical awareness, having for its aim the interpretation of mathematical activity rather than the development of specific skills. It is hoped that this course might play a special role in the curriculum of arts students and intending teachers not wishing to specialize in mathematics. (Commissioned from the Mathematics Section of the National Association of Teachers in Further and Higher Education.
- A study emphasizing the role of individual investigation together with process abilities in the learning of mathematics and leading to a qualification at either N or F level. (Commissioned from the Association of Teachers of Mathematics and based at the Shell Centre for Mathematical Education, Nottingham University.)

While none of the courses proposed in these reports would necessarily be offered if an N and F level curriculum were adopted, it is clear that they would form a basis for the planning of examination boards.

I am most concerned with the third of the studies listed above. Some of the difficulties we have come across in designing a curriculum to fit our brief are worth describing.

The great attraction of a modular system, leaving students, or schools, free to select a course from an a la carte programme of modules, was the flexibility which could be provided to cater for the wide needs, and ever-wider abilities, of those who might choose at least an N level course under a new system.

However, faced by the restraints imposed by school organization and the needs of employers and higher education, and by the recognition that there was some mathematics we felt all students following a sixth-form course in mathematics ought to meet, we have retreated to a scheme for the basic N level, of which eight ninths consists of a core of applicable mathematics, and the final one ninth is made up of one option in the area of either calculus, statistics, mechanics or complex numbers.

We are still working on a complete freedom of choice of modules to top up the basic N to an F level (which will require evidence of deeper understanding as well as greater coverage) and also for the minority of students who may choose to do a second N (or F) in mathematics, just as some today follow two mathematics A level subjects.

The modules proposed range from symbolic logic and pure geometry to statistical sampling and applications of differential equations, with one which consists only of an investigation carried out by the student.

One of the major problems posed by the scheme stems from the complexity of the assessment procedure needed when the number of possible selections of modules is so large. However we have tried to overcome this in the interests of maintaining flexibility; after all, the universities and polytechnics manage to run modular courses satisfactorily even if they do have the advantages of complete internal assessment.

In two other ways our study differs from any of the others in mathematics. First, we have tried to test the feasibility of the syllabus by writing draft teaching materials, an effort which, although shared by all the committee, has been greatly assisted by the two-term secondment of our chairman, John Hersee, on a grant from Chelsea College.

Second, our committee is very large—25 members who represent a spectrum of views ranging from those who are very much opposed to any change in the present system, to those who would like to see considerable modifications in the way that mathematics is taught in sixth forms.

While this makes consensus far from easy, and sometimes impossible, it certainly makes for the kind of healthy discussion of all the issues which the Schools Council wishes to provoke countrywide over the next two years.

Margaret Brown is a member of the staff of the Centre for Science Education, Chelsea College, University of London.

Investigating concepts

By Kathleen Hart

Concepts in Secondary Mathematics and Science is a research project financed by the Social Science Research Council housed at Chelsea College. The mathematics section of the research team has chosen to investigate various topics in the secondary school maths course; graphs, algebra, ratio and vectors were investigated in summer 1976.

Textbooks were read and children were interviewed by team members with a batch of test questions. From the children's answers it was possible to decide upon certain key issues and strategies that could be looked at further. A test paper was written and tried on some 200 children to find out degrees of difficulty and length of questions. Finally some 8,000 children in forms 2, 3, 4 from schools all over the country, were tested in the four topics.

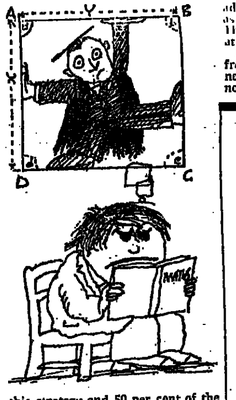
The essential purpose of the project is to assess levels of difficulty in a topic rather than whether that topic has been taught. By investigating incorrect strategies used by children when faced with a problem we hope to be able to warn teachers of mistakes that are likely to occur, and which types of questions appear to attract certain strategies.

A preliminary look at the results of the topic test on a sub-sample of 300 third-formers shows that over 50 per cent of children got less than half marks. The easiest items were those requiring children to double or halve. For example, given a soup recipe for eight people children can easily find the amounts needed for four people. Finding the amounts needed for six people is harder and less than 25 per cent of the sample could find the amount of cream required for six people if eight people needed half a pint.

The ability to deal with questions requiring doubling or halving is no indication of an ability to deal with ratio. Karplus (*Proportional Reasoning and Control of Variables in Seven Countries*, 1975) identified the incorrect strategy of "addition". A child is asked to measure two figures. If the smaller figure requires six paper clips or four matchsticks, and the taller six matchsticks, how many paper clips are needed for the taller? The child who uses "addition" will reason that there are two more paper clips than matchsticks, therefore eight paper clips are needed. Certain questions appear to attract adequately to find equations such as $y=2$ or $y=2x$ given the graph. The fourth-year children were better at this than the second-year group.

Long exposure to the topic and frequent appearance of graphs in newspapers and on television appear not to have given the children an adequate grounding in the subject. Piaget argues that a true understanding of ratio comes only when the child has reached the stage of formal operations. Certainly many of the ratio questions set in school textbooks appear to be too difficult for the children for whom they are intended. The fault may be in our presentation of the topic or it may be that this whole section of mathematics should be postponed until the child is older.

A child's understanding of other mathematics topics seems to be equally slender. Next year we hope to extend the range of topic tests, including some geometry tasks. The project has three more years to run so besides correlation studies between the different topics we hope to follow some children from year to year on the same topics. Finally we might be able to compare the cognitive demands of mathematics with Piaget's stages of growth.



this strategy and 50 per cent of the children used addition on this question.

The topic of percentage is taught in most schools before the third form, yet children appear to have little success with questions using percentage. Asked to reduce £20 by five per cent, 40 per cent of the preliminary sample subtracted 5 from 20 or divided 20 by 5 and then obtained £16 by subtraction. These panic measures, when a child faced with two numbers will use one of the four basic operations at random without seemingly understanding the question, occur in the tests on algebra and graphs as well.

Graphs are taught now in a great many primary schools, besides appearing early in secondary school courses. Despite this early introduction, travel graphs and equations of straight lines proved to be very difficult. Many children interpreted the travel graphs by describing the picture in terms of "going up", "turning left" etc, completely missing the time-distance relationship.

There was no noticeable difference between the incorrect responses of fourth and second years. Only one third of the 600 children in the graph test sample were able

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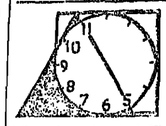
Examinations and syllabuses



Mathematics 5-11

A revised and extended version of the Nuffield Mathematics Teaching Project. Introduced by Eric Allen

When the original Nuffield Mathematics Teaching Project was set up in 1964, Professor Geoffrey Matthews and the team of writers were told that primary teachers wanted encouragement, a chance to experiment and plenty of guidance on the "how" and "what" of mathematics teaching. The team was left in no doubt that what teachers did not want was a package deal consisting of textbooks and workcards.

Experience has shown that the teachers were right and the team was wise in not attempting to push a highly structured scheme at that moment. Teachers needed time to adjust and experiment—"I do and I understand" applies as much to teachers as it does to children.

As the writing progressed, teachers became more confident and more critical—at times, scathingly so. The team was delighted to be told by teachers at meetings: "We think our workcards are better than those in the teachers' guides". From the first tentative meetings at the local maths centre, things snowballed until area committees and working parties of teachers began to write schemes of work or outlines based on the guides but geared towards local needs and preferences.

After the original project officially came to an end, the Nuffield Mathematics National Committee was formed. Several "regions" were set up, and are still being set up, to continue and extend the project's work. Within these regional organizations, writing teams of teachers, advisers and college lecturers have for some time been producing schemes and pupils' materials based on classroom experience. Extracts from some of these schemes were published in section 2 of *A Guide to the Guides* which, in its introduction, says: "Most teachers would agree that some sort of scheme of work, outline or framework is necessary if we are to plan our approach to mathematics teaching . . . we would expect to find the vast majority of teachers who, whilst requiring some sort of direction and overall plan for their teaching, do not wish to be tied to a line-by-line syllabus. The problem would seem to be how to produce a scheme which is structured enough to be of help without being so rigid that it stifles the ingenuity, imagination and 'flair' of the individual teacher."

Teachers are now ready for Nuffield Mark II. Accordingly, the Mathematics 5-11 Project was started on 1 January, 1976. Avoiding an over-rigid structure, the project aims to provide a framework which is both flexible and feasible. The emphasis will be on diverse approaches rather than descriptions of *ideal practice*.

Pupils' materials, suitable for the ability fives to the over 11s, and teachers' handbooks will be published by Longman's after tests on content and format. Infant level trials are taking place and Junior level tests will follow early next year.

The revolution in primary school maths has brought about changes in content and method. Over the past 10 years or more teachers have been selecting and rejecting—picking out the best of the old and the new in maths teaching. They have been experimenting with new methods and apparatus, and have been encouraged to do this in different types of organization—teaching classes, teams, groups and individuals.

To use a restaurant analogy, we could say that while there is general agreement on the main form of the mathematical menu, there is some disagreement on the order and importance of courses, a great deal of personal preference about how they should be cooked and a wide variety of serving methods—waitress service only, family service in groups, the cafeteria system and even self-catering. However, some mathematical dieticians have suggested that, in attempting to improve on the traditional arithmetic pudding, we may have been offering too wide a choice of exotic dishes and not paying enough attention to the basic diet.

As maths teaching has made the transition from what has been called *B.C. (before Cuisenaire)* to A.D. (after Dienes), the word "concept" has loomed large in teachers' discussions and thinking. "Teaching with understanding" has been the battle cry—and rightly so—but we should not forget facility. Concepts and skills need to be closely linked.

Some years ago I visited a class of nine-year-olds who were all eager to show me several pages of beautifully presented and accurate sums involving yards, feet and inches. The teacher suggested that I might like to question the children so I invited them to estimate my height. The estimates ranged from three feet to five-and-a-half yards!

More recently, I met a freckled 10-year-old boy who claimed to be an expert on tables—the four-legged variety. He had carefully measured and recorded the dimensions of every table in the school. On his list were two large tables of approximately the same height so I suggested that they could be put end to end to make one long table and wondered if he could tell me how long it would be. "I'll get the tape-measure and go and find out", he said. When I offered him pencil and paper to work out the total length he said: "But that's sums. I can only do measuring."

Before the new Nuffield maths 5-11 project began, I spoke to the teachers about their problems, and asked what they would like a project to do. I am very grateful to those who wrote at great length listing their difficulties and offering suggestions. It is obvious that one of the things causing concern is balancing the time spent on learning a child a mathematical idea or process and the time spent on practising and reinforcing it.

One of the remarks made at a time of the original project, often misquoted since, was to the effect that "... if children understand what they are doing they do not need to spend as much time on repetitive practice or drill", (perhaps the words in italics should have been stressed far more). In some cases, it has been argued that understanding a process necessarily means ability to use it.

Another problem mentioned frequently, particularly by teachers of younger children, concerns the language. The maths 5-11 project will emphasize the importance of the language. Each chapter in the teacher's *handbooks* will contain a vocabulary section listing the words to be used and understood by pupils for them to appreciate and express mathematical relationships.

Among the earliest materials to be produced by the project are some colourful reading booklets. These will contain keywords reinforcing concepts fundamental to maths and linked to language development. This is an attempt to overcome the objection: "They can't read the words on the work sheets".

At the infant level, work sheets will be produced and ideas for additional materials will be included in the accompanying teacher's handbooks which will also contain practical, down-to-earth suggestions for activities, stories, pictures, models and the use of apparatus either home-made or commercially available.

At junior level, a core/branch system will be used. A core of basic textbooks, each accompanied by a teacher's handbook and containing about one year's work, is planned to introduce the relevant concepts, provide opportunities for practice and reinforcement, and assist pupils in remembering important stuff like "tables".

The "branches" will be in the form of supplementary booklets devoted to single topics. These will attempt to cover a wide range of abilities and meet the needs of different types of organization within a school. Some supplementary booklets already planned are on extended number work, number puzzles and games, maths in other subjects and simple surveys. Every school would use the core and the stream texts and choose the supplementary booklets that suit the school's special approach to maths teaching.

There is little doubt that existing

continued on page 58

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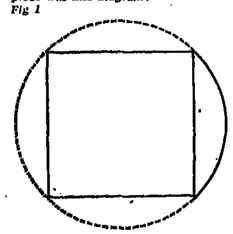
For the fun of it

Circle squarers

By Canon D. B. Eperson, with acknowledgments to Lewis Carroll

Part I of *Curiosa Mathematica* by the Revd. C. L. Dodgson (alias Lewis Carroll) was called "A New Theory of Parallels". The frontispiece was this diagram:

Fig 1



with the caption: IN EVERY CIRCLE, THE INSCRIBED REGULAR TETRAGON IS GREATER THAN ANY ONE OF THE SEGMENTS THAT LIE OUTSIDE. This was his own axiom, that he used as the basis for a chain of propositions that led to a proof of Euclid's twelfth axiom about parallel lines. Alice's comment on this might well have been, "Curiouser and curiouser".

The regular tetragon is Carroll's quaint phrase for the four-sided shape known as a square, and although it is obvious to the naked eye that the area of the square is greater than any one of the segments that lie between its sides and the circumference of the circle, it is doubtful whether the novel axiom is better than the axioms of Euclid or Playfair that are usually quoted in textbooks of geometry.

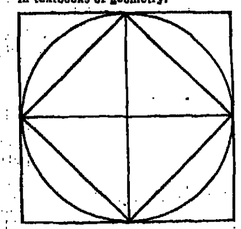


Fig 2

The diagram in Fig 2 shows that the area of a circle with radius R is less than the area of a circumscribing square, which is $4R^2$, and greater than the area of the inscribed square, which is $2R^2$, and so a rough approximation to the area of the circle is $3R^2$.

Early Greek geometers had tried to "square the circle", *ie, to construct* a square equal in area to that of a circle, using a ruler and compasses only. This we now know is an impossible task, but men like Archimedes found better approximations for the area of a circle, by calculating the areas of circumscribed and inscribed hexagons, and of regular polygons with 12, 24, 48 and 96 sides. (See Fig 3).

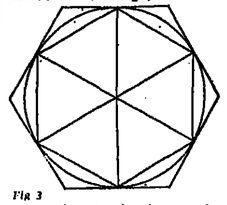


Fig 3

In modern notation the area of a circle is πR^2, where π lies between 3 1/8 and 3 1/7; 25/8 is too small, but 22/7 is closer to the actual value of π (3.1415926535 . . .) though it is correct only to three significant figures.

Problem 1. Taking $\pi = 22/7$, show that in Fig 1 the area of the circle is about seven times the area of one segment.

Hopes of "squaring the circle" geometrically were raised by the discovery that it was possible to construct a square equal in area to the "lune", shown shaded in Fig 4, which is bounded by arcs of two circles. OA and OB are perpendicular radii of a circle, centre O, the arc AB being one-quarter of its circumference: the outer arc is a semicircle on AB as diameter.

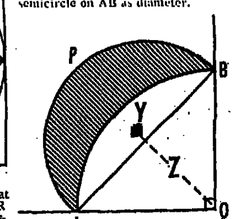


Fig 4

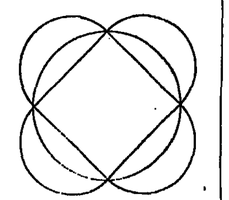


Fig 5

Problem 3: Show that the sum of the areas of the four lunes in Fig 5 is the same as the area of the square inscribed in the circle.

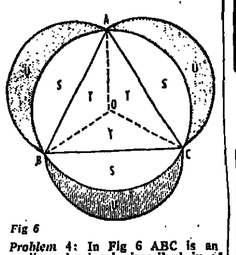


Fig 6

Problem 4: In Fig 6 ABC is an equilateral triangle inscribed in a circle centre O, radius R, with semicircles drawn on each of its sides, outside the circle, forming three lunes. If T is the area of each triangle, BOC, COA, AOB, S the area of each segment and U the area of each lune, find the values of T, S and U in terms of the radius R.

Problem 5: Although it is not possible to construct a square equal in area to one of the lunes in Fig 6, it is possible to construct a square equal in area to the sum of the two lunes in Fig 7, where ABC is a right-angled triangle with semicircles on each of its sides. (Use Pythagoras's Theorem to show that the semicircle on AB as diameter is equal in area to the sum of the semicircles on AC and BC as diameters.) Deduce that P + R = T.

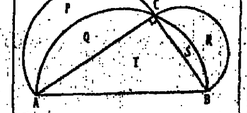


Fig 7

Among the books that Lewis Carroll planned to write after his retirement from the post of lecturer in mathematics at Christ Church, Oxford, was one called *Plain Facts for Circle-Squarers*, which was never published. But in his Preface to the *New Theory of Parallels* he states that he had "a great ambition to perform a feat never before accomplished by man—to convince a Circle-Squarer of his error".

He had a long and profitless correspondence with one who firmly believed that $\pi = 3.2$.

The enormous error tempted Carroll to think that he could convince the man that this was *obviously incorrect*, but after an exchange of more than 20 letters

continued on page 58

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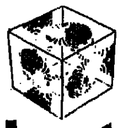

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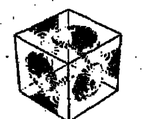

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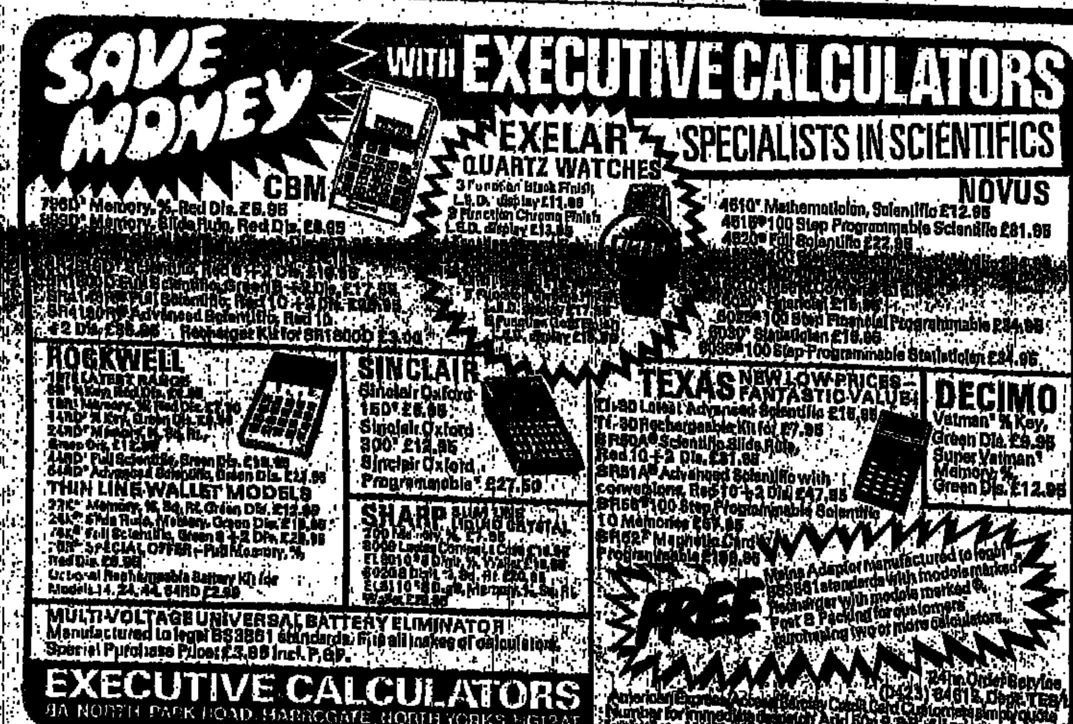


For the fun of it

continued from page 53

he realised that he had no chance of success. Perhaps he abandoned the proposed book, because he realised that no circle-squarer could ever understand plain facts.

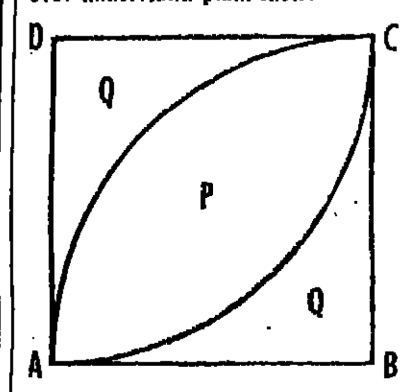


Fig 8

Problem 6. In Fig 8 ABCD is a square, and arcs of circles with centres at B and D pass through A and C. Is the area marked P greater or less than the sum of the areas marked Q?

Problem 7: Is the area of a circle more or less than three-quarters of the area of a circumscribed square?

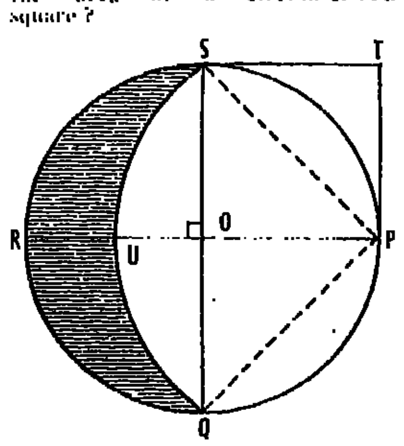


Fig 9

Problem 8: In Fig 9 PR, QS are perpendicular diameters of a circle, centre O. OUS is an arc of a circle, centre P, and POST is a square. Show that the area of the lune (shaded) is equal to that of the square.

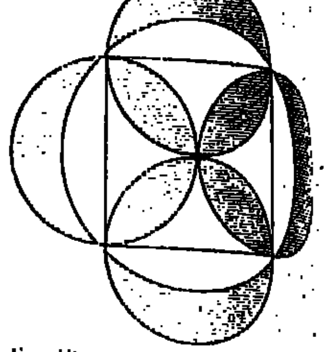


Fig 10

Problem 9: Shaded lunes or "petals", and a new (unshaded) shape bounded by three circular arcs, appear in Fig 10, that starts with Fig 1, a square inside a circle. Show that the sum of the areas of the four new shapes equals the area of the square.

Find the relation between the area of a petal to the area of a segment, as in Fig 1.

Examinations and syllabuses

continued from page 52

to maths are much healthier than they were, both among teachers and pupils. All over the country, courses in maths teaching continue to be over-subscribed. (While this phenomena may not necessarily show universal enthusiasm, I refuse to believe it should be put down to fear.) Fewer children now have the loathing for mathematics that was once quite common.

But, as a teacher remarked recently, "A prospective employer is not likely to be impressed by the argument that understanding is greater and attitude healthier if he is constantly finding that standards of computational ability are falling." Such criticism must not send us scuttling back to the days of "turn it upside down", "stick a nought on the end", teaching by ritual and learning entirely by rote. Perhaps what we should do periodically, whether there is criticism or not, is to look at the main constituents of our teaching—concepts, skills, facts, methods— and ensure that the mixture is giving the best possible help to the children.

In his book *Evolution of Mathematical Concepts*, Professor R. L. Wilder comments: "Perhaps no other subject is so susceptible to such extremes of good and bad teaching as is mathematics, and much 'bad' teaching stems from a failure to bring out the excitement of creating mathematics. And a sine qua non for making mathematics exciting to a pupil is for the teacher to be excited about it himself; if he is not, no amount of pedagogical training will make up for the defect."

If the Mathematics 5-11 Project can help to instil a sense of excitement, and increase the enthusiasm which already exists among teachers, those involved in the project will be more than gratified.

Eric Albany is project organiser Mathematics 5-11.

Book review

Advanced Mathematics: a Unified Course. Book Two. By L. K. Turner, F. J. Budden and D. Knighton. Longman £3.95. 582 352401.

One appreciates the ambition of the authors in claiming to "cover, with minor exceptions, the work of all the new single-subject mathematics A-level syllabuses" only when one realizes that this includes all the permutations of "Mathematics", "Pure Mathematics", "Pure and Applied Mathematics", and "Pure Mathematics with Statistics"—together with all the varying degrees of modernity favoured by different examination boards.

With the understandable exception of one or two new project-based courses in "Pure Mathematics with Statistics", their claim is fully justified. An idea of the comprehensive coverage can be obtained from some of the section titles like "the Poisson distribution", "vector products", "isomorphism of infinite groups", "functions of a complex variable", and so on.

This is all the more remarkable when one remembers that Book One is comparatively slim, although there is an additional booklet (Book T) to cover the introductory work in vectors and mechanics. Not surprisingly Book Two, which contains all the alternative topics, comes nearer the traditional dimensions of a mathematics textbook.

The secret seems to lie in rigid pruning of all the introductory chat—what is left is simply the logical mathematical development and plenty of good exercises. The result is that the pace appears furious; it is not a book which could safely be given to any but the brightest students for the purpose of individual study.

This approach is fine for the many good experienced teachers of mathematics who can judge exactly the right pace, and who know just which proofs to omit, for any particular class. They will also be able to supply the introductory lead-in problems, and the opportunity to thrash round the vague ideas before crystallizing them into symbolism.

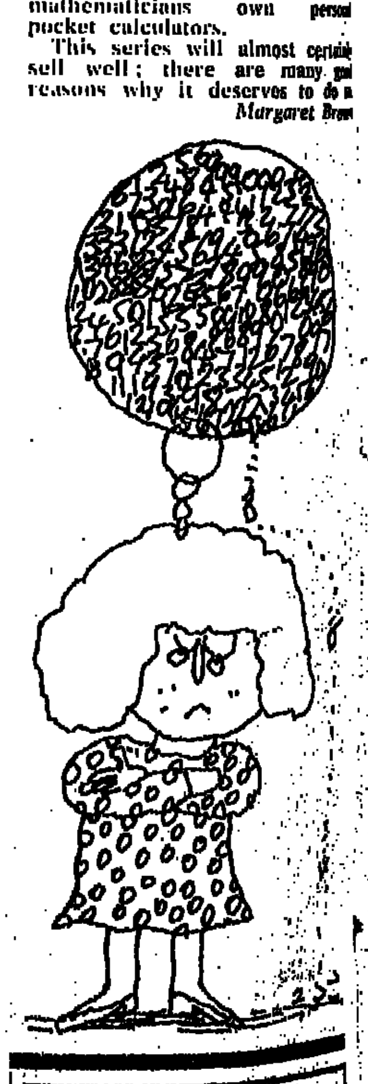
The mathematical by-waters like transcendental numbers (rarely explicitly listed on syllabi but undoubtedly supplying the mathematical highlights of the course are not by-passed). Indeed the strength of this book is in the mathematical presentation, which is not only sound (as one would expect from such authors) but is often accompanied by an obvious sense of delight in the mysteries and patterns of the subject.

However, there is another less happy side to this "mathematics-for-its-own-sake" attitude. One can usually get away with the traditional "mathematics first, applications later" approach in the sections on pure mathematics and even in mechanics; after all it makes for clarity even if at the expense of motivation and insight. But the chapter on statistics suffers particularly; to proceed at this level from probability density functions to histograms, and from the covariance formulae for joint probability distributions to scattergrams makes not only for pedagogical suicide, but also denies the empirical basis of the subject.

Another casualty from the purist approach is that the opportunity is missed to introduce both iterative ideas and notation, and numerical techniques, which seems a pity in an age where most sixth-form mathematicians own personal pocket calculators.

This series will almost certainly sell well; there are many good reasons why it deserves to do so.

Margaret Brown



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PRIMARY
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continued from page 46

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Applications are invited for the following Scale 1 posts vacant from January —
MILTON ROAD INFANTS' SCHOOL, Cambridge
TEACHER for Middle Infants.
CITY ST. MARY'S C.E. (A) JUNIOR SCHOOL
(1) Junior TEACHER, boys' Games an advantage.
(2) TEACHER for a Junior class.
BOURN C.E. (C) PRIMARY SCHOOL
For Lower Juniors.
DITTON LODGE COUNTY FIRST SCHOOL
Required from half term or January, a TEACHER to take a vertically grouped class of five to seven-year-olds.
Application forms from Senior Area Education Officer, Shire Hall, Cambridge CB3 0AP (stamped addressed, please) returnable as soon as possible.
PETERBOROUGH AREA
ST. WILLIAM'S R.C. VOLUNTARY AIDED PRIMARY SCHOOL
Tollgate, Bretton, Peterborough PE3 6XD
Tel. Peterborough 262149
Group 4
(Roll 179)
Required for January, 1977: Experienced practising Catholic TEACHER for four year Junior class, Scale 1.
Ability to offer boys' Games, Craft or Music would be an advantage.
There is a possibility of assistance being given with housing and removal expenses in appropriate cases.
Please apply by letter enclosing full details and the names and addresses of two referees direct to the Headmaster, Mr. P. Matthews, at the above address by 12th October 1976.
YAXLEY COUNTY INFANTS' SCHOOL
Main Street, Yaxley, Peterborough PE7 3LB
Tel. Peterborough 240[illegible]
Group 3
(Roll 200)
ASSISTANT TEACHER (Scale 1) to teach five-year-olds in this open-plan school.
There is a possibility of assistance being given with housing and removal expenses in appropriate cases.
Please apply by letter enclosing full details and the names and addresses of two referees direct to the Head Teacher, Mrs. J. Weedon (stamped addressed envelope) at the above address by 12th October, 1976.
MARCH AREA
BENWICK COUNTY PRIMARY SCHOOL
Benwick, March, Cambs. PE15 0XA
Tel: Benwick 260
Group 2
(Roll 75)
Required for January, 1977: Infant TEACHER required (Scale 1).
Ability to offer music would be an advantage.
Please apply by letter enclosing full details and the names and addresses of two referees direct to the Head Teacher, Mr. M. Capper, at the above address by 12th October, 1976.
BURNSFIELD COUNTY INFANTS' SCHOOL
Burnsfield Street, Chatteris, Cambs. PE16 6LT
Tel. Chatteris 2817
Group 4
ASSISTANT TEACHER (Scale 1) for this Infants' School, to take effect from January, 1977.
Please apply by letter enclosing full details and the names and addresses of two referees direct to the Head Teacher, Miss F. Denner at the above address by 12th October, 1976.
ST. AUGUSTINE'S C.E. CONTROLLED PRIMARY SCHOOL
Cherry Road, Wisbech, Cambs.
Tel. Wisbech 4020
Group 4
(Roll 200)
Required for January 1977: Infant trained TEACHER required for a class of five to six year olds. Scale 1 post.
Please apply by letter enclosing full details and the names and addresses of two referees direct to the Head Teacher, Miss D. E. Frobisher, at the above address by 12th October, 1976.
HUNTINGDON AREA
GT. GIDDING C.E. SCHOOL
Gt. Gidding, Huntingdon
Required for January, 1977, or as soon as possible thereafter, an experienced ASSISTANT TEACHER Scale 1 for lower Juniors to work in an open-plan situation.
Assistance may be given with removal expenses.
Application forms and further information available from the Headteacher at the school on receipt of a stamped addressed envelope.
BUCKDEN C.E. SCHOOL
Buckden, Huntingdon
Required for January, 1977, a TEACHER (Scale 1) for 3rd/4th year Juniors an ability to offer skill in Physical Education and/or Art/Craft would be an advantage.
Assistance may be given with removal expenses.
Application forms and further information available from the Headteacher at the school on receipt of stamped addressed envelope to whom completed forms should be returned by 15th October, 1976.

CAMBRIDGESHIRE
HUNTINGDON AREA
BUSHMEAD C.P. SCHOOL
Eaton Socon, Cambs.
An experienced TEACHER is required for January, 1977, to take charge of an Infant reception class. Scale 1 post.
Assistance may be given with removal expenses.
Application forms and further information available from the Headteacher at the school on receipt of stamped addressed envelope.

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ELIZABETH COLLEGE
Guernsey
(750 boys)
MASTER needed at Lower School (7 to 11 years) from January, 1977, to teach SCIENCE and GENERAL SUBJECTS.
Burnham Scale 1.
Further details and application form obtainable from the Principal. Interviews in Guernsey on the 14th and 15th October.

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Chapman Road, Croydon CR0 3NX
Tel.: 01-684 4003
Head: Mr. K. B. Harris
Tenable: 1st January, 1977.
An experienced enthusiastic TEACHER for lower school class. An interest in MATHS or SCIENCE would be welcome.
Salary—Burnham Scale 1 with London Area Allowance, plus Social Priority Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 15th October, 1976.

CUMBRIA
EDUCATION COMMITTEE
ST. BEGH'S R.C. JUNIOR SCHOOL
Whitehaven
(Aided: 7-11 Mixed: Roll 367)
Required for January, 1977, or as soon as possible thereafter, a TEACHER who can offer expertise, in either or both, the fields of MUSIC and REMEDIAL EDUCATION. A Scale 2 post is available to a suitably qualified and experienced candidate and the Social Priority Allowance is payable.
Application forms obtainable from R. G. Powell, Assistant Director of Education, West Division, Union Hall, Scotch Street, Whitehaven, to be returned no later than 15 October, 1976.

DERBYSHIRE
COUNTY COUNCIL
LONG ROW FIRST SCHOOL
Belper, Derby
Required (Scale 1), Experienced Infant/Junior TEACHER to commence January 1977.
Closing date: 11th October 1976.
Application forms and further details obtainable from the Headmistress.

DEVON
EXETER, COUNTESS WEIR FIRST SCHOOL
(Roll: 194)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for GENERAL SUBJECTS. Progressive teacher for younger children including some beginners.
Scale 1 post.
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms (stamped addressed envelope please) from Headmistress, Countess Weir First School, Lower Weir Road, Exeter, returnable by 11th October.

DEVON
HIGHFIELD JUNIOR SCHOOL
Torridge Way, Efford, Plymouth
Experienced TEACHER required for January, 1977, for first-year Juniors with learning difficulties. Scale 1.
Application forms (stamped addressed envelope) from Headmaster, returnable to him by 15th October.

DEVON
HORRABRIDGE COUNTY PRIMARY SCHOOL
Horrabridge, Yelverton, Devon
Required January, 1977, a TEACHER for 2nd year Juniors. MUSIC an advantage. Scale 1.
Please apply to the Headmaster for application forms which should be returned to him by 15th October.

DEVON
LIFTON PRIMARY SCHOOL
North Road, Lifton, Devon
TEACHER for LOWER JUNIORS in modern rural primary school. Music an advantage. Scale 1
Application forms (stamped addressed envelope) from Headmaster, returnable to him by 15th October.

DEVON
MODBURY COUNTY PRIMARY SCHOOL
Ivybridge
TEACHER, Scale 1, required January, 1977, to teach Third-Year Juniors
SHALDON COUNTY PRIMARY SCHOOL
Bridge Road, Shaldon, Teignmouth
TEACHER, Scale 1, required January, 1977, to teach Infants. Ability to play the piano essential.
SHIPHAY COUNTY PRIMARY SCHOOL
Exe Hill, Torquay
TEACHER, Scale 1, required January, to work with groups of children, including Remedial, throughout age range.
Application forms (stamped addressed envelope, foolscap) available from and returnable to Head Teachers by 15th October, 1976.

DEVON
ORESTON PRIMARY SCHOOL
Oreston Road, Oreston, Plymouth
ASSISTANT TEACHER required January, 1977, for GENERAL SUBJECTS in a lower Junior class at a school with village atmosphere. The successful applicant will be required to take Music throughout the junior school and help to continue a tradition of tuned percussion and recorder ensembles. Scale 1.
Application forms (stamped addressed envelope) from Headmaster, returnable to him by 15th October.

DEVON
ST. GILES-ON-THE-HEATH COUNTY PRIMARY SCHOOL
near Launceston, Cornwall
(Roll: 40)
ASSISTANT TEACHER (Scale 1) for Infants, for January, 1977.
Application forms (stamped addressed envelope, foolscap) from Headmaster, returnable by 15th October.

DEVON
THE CHAUCER JUNIOR SCHOOL
Chaucer Way, Honicknowle, Plymouth
Required January, 1977, a young TEACHER, Scale 1 with ability to help with the promotion and planning of SCIENCE throughout the School. Opportunity to pursue other interests.
Application forms (stamped addressed envelope) from Headmaster, returnable to him by 15th October.

DEVON
OKEHAMPTON PRIMARY SCHOOL
North Street, Okehampton, Devon
(1) Required January, 1977, or earlier, an experienced TEACHER to run the COMPENSATORY UNIT at this large rural School. Work involves mainly basic language and social development with small groups of younger Infants. Scale 1.
(2) Required January, 1977, a TEACHER with nursery training and experience to run a NURSERY UNIT catering for 10 full-time and 20 part-time pupils.
Experience in training NNEB staff an advantage. Scale 1.
Application forms for both posts (stamped addressed envelope) from Headmaster, returnable to him by 15th October, 1976.

DEVON
ST. JOSEPH'S R.C. PRIMARY SCHOOL
Chapel Street Ope, Devonport, Plymouth
Required, an adaptable, experienced TEACHER, Roman Catholic, able to teach INFANTS mainly. Music an advantage. Scale 1.
Application forms (stamped addressed envelope) from Father G. Hurley, St. Joseph's R.C. Church, James Street, Devonport, Plymouth, returnable to him by 15 October, 1976.

DEVON
WHIPTON BARTON MIDDLE SCHOOL
Exeter
(Roll 480)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for FRENCH in the Upper School. Scale 1 post. Scale 2 post for candidate with relevant experience but recently qualified teachers should not be deterred from applying.
The successful applicant will be expected to take up the appointment in January 1977.
Application forms (stamped addressed envelope, please) from the Headmaster, Whipton Barton Middle School, Hill Lane, Exeter, returnable by 14th October 1976.

DEVON
BRAUNTON CAEN C.P. SCHOOL
(Number on roll 525)
ASSISTANT TEACHER (Scale 1), For January, 1977, to teach Lower Infants.
Application forms (stamped addressed envelope foolscap) from Head Teacher, returnable by 13th October, 1976.

DORSET
BOVINGTON COUNTY PRIMARY SCHOOL
Bovington Camp, Nr. Wareham
(Roll: 325)
TEACHER required from January, 1977, for 6-7 age group.
Assistance with removal and legal expenses. For application form (to be returned by 11th October) send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset, DT1 1XJ.

DORSET
PARLEY FIRST SCHOOL
Glenmoor Road, West Parley, Ferndown
(370 on roll)
Required January, 1977 TEACHER, Scale 1, but a Scale 2 post may be offered to a candidate able to take responsibility for an area of curriculum development; language development, art and craft particularly desirable. Candidates should state the curricula area for which they are able to take responsibility. An interest in co-operative teaching in an open-plan building essential.
Assistance with removal and legal expenses.
Application forms and further details from Headmaster on receipt of stamped addressed envelope.

DORSET
RADIPOLE COUNTY PRIMARY SCHOOL
Manor Road, Weymouth
(Roll 400)
Required from January, 1977, TEACHER for GENERAL SUBJECTS including boy's games. Music desirable but not essential. Scale 1 post.
This is a temporary appointment, probably to 31st August 1977, with possibility of permanency thereafter. Please state interests.
For application forms (to be returned to Headmaster by 13th October), send stamped addressed envelope to Education Staffing Officer, Education Department, County Hall, Dorchester, Dorset DT1 1XJ.

DORSET
SHAFTESBURY C.E. CONTROLLED PRIMARY SCHOOL
Mampitts Road, Shaftesbury
(Roll: 345)
TEACHER required from January, 1977 for older Infants.
Assistance with removal and legal expenses. For application form (to be returned by 11th October) send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ.

DORSET
WIMBORNE
ST. GILES C.E. FIRST SCHOOL
Wimborne St. Giles, Wimborne
(70 on roll)
Required January, 1977: First School trained TEACHER for six to seven-year-olds. MUSIC, particularly PIANO, essential. Assistance with removal and legal expenses.
Application forms from Headmaster on receipt of stamped addressed envelope, to be returned by 13th October, 1976.

EALING
(London Borough of)
EDUCATION SERVICE
ISLIP MANOR FIRST SCHOOL
Islip Manor Road, Northolt, Middlesex UB5 5DN
Required as soon as possible, because of a rapidly increasing roll, a full-time Scale 1 TEACHER to work with small withdrawal groups of six to eight-year-olds of mixed ability. The post will revert to that of class teacher for a family grouped unit at a later date.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation.
Application forms from Head Teacher at the school (stamped addressed envelope), to be returned not later than October 8, 1976.

HAMPSHIRE
NORTH EAST AREA
ST. BERNADETTE'S R.C. PRIMARY SCHOOL
The Borne Close, Prospect Road, Farnborough
Number on roll 183
Required for January, 1977, Scale 1 post. Qualified TEACHER for Lower Juniors (able to teach the Roman Catholic faith).
Please write to the school giving curriculum vitae, together with names and addresses of two education referees.
Further details obtainable from the Head. Assistance with removal expenses in approved cases.

HARINGEY
(Borough of)
Required for January, 1977, or earlier.
ST. JOHN VIANNEY (R.C.) J.M. and I. SCHOOL
Stanley Road, Tottenham, N17
ASSISTANT TEACHER for INFANT/NURSERY in this recently opened J.M. and I. School. Successful applicant to work in the first instance in a Reception Class of four and five year olds and be prepared to work in close cooperation with existing nursery class. Applicants should preferably hold Catholic Teachers Certificate in Religious Education.
Application forms from undersigned to be returned to Mr. M. D. Driscoll, Headteacher at the School by October 18th, 1976.
London Allowance payable (£402). Removal expenses; 100 per cent allowed.
Application forms (stamped addressed envelope) obtained from Chief Education Officer, Education Offices, Somerset Road, N17 9EH.

HARROW
EDUCATION COMMITTEE
Applications are invited from suitably qualified TEACHERS for the following post:
ST. ANSELM'S FIRST AND MIDDLE
Roxborough Park, Harrow, Middlesex, HA1 3BE
Telephone number 01-422 1600
Required for January, an experienced TEACHER for the Middle School. Ability to take charge of CRAFT WORK to include wood, metal, pottery, etc. Candidate must be practising Catholic.
Housing accommodation may be available in suitable cases, reasonable removal expenses (lowest tender) lodging allowances of up to £10 per week and up to £300 towards Legal and Estate Agent fees may be payable.
Application forms from and to be returned to the head of the School by October 18th, 1976. (Please enclose stamped addressed envelope.)

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
EAST RIDING DIVISION
ST. JOHN'S R.C. SCHOOL
Wilberforce Crescent, Beverley
Number on roll 144
Required for January, 1977, an experienced INFANT TEACHER, Scale 1. The post includes the provision of Religious Education according to the diocesan religious education syllabus.
Application forms are available from and returnable to the Headmaster at the school. Closing date 11th October, 1976.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
EAST RIDING DIVISION
WALKINGTON COUNTY PRIMARY SCHOOL
Walkington, Beverley, North Humberside
Number on roll 218
Required for January 1977, Scale 1 post, experienced TEACHER of Infants within an open-plan situation. Scale 1 post, experienced Teacher for top Juniors.
Application forms are available from and returnable to the Headmaster at the school.
Closing date 11th October, 1976.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
ENGLISH TEACHING UNIT
Doncaster Road, Scunthorpe
Required for 1st January, 1977, for first stage LANGUAGE TEACHING mainly with 5-7 year immigrant children. Teaching will be at the Unit and also in local schools. Scale 1 (SP).
Application forms obtainable from the Divisional Education Office, Civic Centre, Scunthorpe, to be returned by 11th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from qualified TEACHERS for the following Scale 1 posts. GENERAL SUBJECTS in addition to any other qualifications mentioned. Unless otherwise stated, schools admit the full Infant and Junior age range and are County Schools.
Applications for specific posts should be submitted on Form T 1 to the Head Teacher at the address shown, unless otherwise stated. General applications should be submitted to the Divisional Education Officers.

DARTFORD DIVISION
WEST HILL C.P. JUNIOR SCHOOL
Dartford Road, Dartford
TEACHER is required from 8th November, 1976, to 31st August, 1977. Will be required to take Boys Physical Education and Games throughout the school.
Application forms from Divisional Education Officer, Essex Road, Dartford (stamped addressed envelope).

GILLINGHAM DIVISION
HEMPSTEAD C.P. SCHOOL
Hempstead, Gillingham, Kent
(Group 4)
Experienced TEACHER required from January, 1977, for vertically grouped reception/middle infants. Ability to work closely with other teachers in open working areas essential. Applicants should state any special interests and abilities. Vacancy not suitable for first appointment.
Application forms available on receipt of stamped addressed envelope from Divisional Education Officer, Municipal Buildings, Gillingham, Kent, to whom they should be returned by October 3, 1976.

SWALE DIVISION
TEYNHAM C.E. PRIMARY SCHOOL
Station Road, Teynham
TEACHER for lower juniors required for January, 1977.
Application forms may be obtained from the Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne, to whom they should be returned.

MEDWAY DIVISION
ROCHESTER—DELCE C.P. JUNIOR SCHOOL
The Tideway
Two TEACHERS required for lower Juniors from January, 1977.
Please apply to the Headmaster stating special interests. Ability to offer Physical Education and/or Music and advantage.

TONBRIDGE/MALLING DIVISION
HILDENBOROUGH STOCKS GREEN C.P. SCHOOL
TEACHER required for Upper Infants from 1st January, 1977, Scale 1.
Applications to Headteacher, Stocks Green C.P. School, Leigh Road, Hildenborough, Tonbridge, Kent.

MAIDSTONE DIVISION
BARMING C.P. SCHOOL
Maidstone
Required January, 1977, TEACHER for Second Year Juniors. Willingness to assist with BOYS GAMES and MUSIC an asset. State other qualifications. Possible Scale 2 post for suitable applicant.
MAIDSTONE BRUNSWICK HOUSE C.P. SCHOOL
Required January, 1977, Experienced Infant TEACHER.

SHEPWAY DIVISION
STELLA MARIS R.C. PRIMARY SCHOOL
Parkfield Road, Folkestone, Kent
(Present Roll 206)
TEACHER for second year Infants required for January 1, 1977. Applicants should be practising members of the R.C. church.
Applications to Headmaster (stamped addressed envelope, please).
Closing date October 8, 1976.

KINGSTON upon Thames
(Royal Borough of)
CHRIST CHURCH C. of E. INFANTS' SCHOOL
Lime Grove, New Malden, Surrey KT3 3TN
200 boys and girls
Required in January, 1977, an experienced TEACHER with Lower Infants' School. Ability to play the piano desirable but not essential. Committed Christian preferred. Scale 1 post.
ST. JOHN'S C. of E. PRIMARY SCHOOL
Portland Road, Kingston upon Thames KT1 2SG
200 boys and girls
Experienced TEACHER for Junior remedial groups required from November, 1976, or January, 1977. Music an advantage.
London Allowance £297.
Assistance may be provided with removal expenses.
Application forms obtainable from the Chief Education Officer, Tolworth Tower, Surbiton, Surrey KT6 7LE, to be returned to the Heads at the school within 14 days of this advertisement.

KIRKLEES
METROPOLITAN COUNCIL
Required for January, 1977:
MILLBRIDGE C.E. (C) J. AND I. SCHOOL
Hollow Street, Liversedge WF15 6[illegible]
Infant TEACHER, Scale 1, ability to play the piano and take music with infants an advantage.
WOODHALL JUNIOR SCHOOL
Woods Avenue, New Mill, Huddersfield HD7 7LJ
TEACHER, Scale 1, for a class of eight to ten-year-olds.
Application forms (stamped addressed envelope, please) from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield HD1 6QW, to whom they should be returned as soon as possible.

KIRKLEES
METROPOLITAN COUNCIL
BATLEY ST. MARY'S R.C. (A) INFANTS' SCHOOL
Union Street, Batley, W. Yorkshire WF17 5[illegible]
Required for January, 1977, experienced TEACHER, Scale 1, for reception class.
Application forms (stamped addressed envelope, please) from Rev. W. Daly, St Mary's Presbytery, Cross Bank, Batley, West Yorkshire, to whom they should be returned.

KIRKLEES
METROPOLITAN COUNCIL
HONLEY C.E. (C) JUNIOR SCHOOL
Required for January 1977: General Class TEACHER. See advertisement under Primary Scale 2 and above.

KIRKLEES
METROPOLITAN COUNCIL
EASTBOROUGH FIRST AND MIDDLE SCHOOL
Rockley Street, Dewsbury, WF13 1NB
Required for January, 1977, INFANT TEACHER, Scale 1, for a vertically grouped class of 5/7 year olds. Experience or interest in language development work with immigrants essential.
KIRKHEATON C.E. (C) JUNIOR SCHOOL
School Lane, Kirkheaton, Huddersfield, HD5 0JS
Required for January, 1977, TEACHER, Scale 1, with Junior experience or training for a class of 8/10-year-olds.
Application forms (stamped addressed envelope, please) from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield, HD1 6QW, to whom completed forms should be returned as soon as possible.

LEICESTERSHIRE
BATTLING BROOK COUNTY PRIMARY
Frederick Avenue, Hinckley, Leics.
Scale 1.
Required from 1st November for lower juniors.
LUBBANDS INFANT SCHOOL
Shelbourne Road, Leicester
Scale 1 + E.P.S. Allowance.
Experienced TEACHER required December or January.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees. (Stamped addressed envelope.)

LEICESTERSHIRE
COSSINGTON C.E. PRIMARY SCHOOL
Cossington, Leicester
Scale 1
Required January. Experience with Infant/Lower Junior methods.
GRANBY COUNTY PRIMARY SCHOOL
Granby Road, Leicester
Scale 1
Required January for Infant class.
RATBY COUNTY PRIMARY SCHOOL
Main Street, Ratby, Leics
Scale 1
Required November or January for Infants.
BROOKSIDE COUNTY PRIMARY SCHOOL
Copse Close, Oadby, Leics
Scale 1
Required January for reception Infants.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LINCOLNSHIRE
ASSISTANT TEACHER
HOSTON, TOWER ROAD COUNTY PRIMARY SCHOOL
Burnham Scale 1, £2,565 to £4,056.
For January, 1977, experienced Infant TEACHER, ability to take MUSIC essential.
Forms from the Divisional Education Officer, County Hall, Boston, on receipt of a stamped addressed envelope. Closing date: October 11, 1976.

LONDON, N.W.11
KING ALFRED SCHOOL
North End Road, London, NW11 7HY
Required for January, 1977, a versatile, lively, preferably experienced TEACHER for a Family Grouped class (age range 9 and 10 years) in the Lower School. The school offers good facilities to a teacher willing and able to adapt him/her self to a school environment in which social and academic values receive equal stress.
Please apply in writing (stamped addressed envelope) to the Headmistress, giving details of qualifications and experience and the names of two referees. Burnham Scale and Outer London Allowance.

NORTH YORKSHIRE
(County of)
SCARBOROUGH AREA EDUCATION OFFICE
NORTHSTEAD COUNTY INFANTS' SCHOOL
ASSISTANT TEACHER, Scale 1, required from January, 1977. New entrants are welcome to apply.
Stamped addressed envelope for application form to Area Education Officer, Education Offices, Huntriss Row, Scarborough, to be returned there completed as soon as possible.

NORTH YORKSHIRE
(County of)
Applications are invited from suitably qualified TEACHERS for the posts of:
(1) ASSISTANT JUNIOR TEACHER—an interest in French would be a strong recommendation for which a Scale 2 post could be available, and (2) ASSISTANT INFANT TEACHER—Scale 1, at
NORTON COUNTY PRIMARY SCHOOL
Near Malton
• New Entrants are welcome to apply.
(3) ASSISTANT INFANT TEACHER —Scale 1, at
WEST HUNTON C.E. SCHOOL
(Leyburn 8 miles)
The school has 2 teachers and 54 children.
(4) YORK AREA
SOUTH MILFORD COUNTY PRIMARY SCHOOL
Nr. Leeds
ASSISTANT TEACHER for Lower Juniors (Scale 1).
Application forms (stamped addressed envelope please) are obtainable from the County Education Officer, County Hall, Northallerton, for posts 1 to 3 and from the Area Education Officer, Dept E, 20 Piccadilly, York YO1 1PW, for post 4, and should be returned to the appropriate office within 14 days of the appearance of this advertisement.

POWYS
COUNTY COUNCIL
EDUCATION DEPARTMENT
BUILTH WELLS C.P. SCHOOL
Required for 1st January, 1977, a qualified ASSISTANT TEACHER, preferably with a knowledge of Welsh, interested in all aspects of LANGUAGE and PHYSICAL EDUCATION at primary level, Group 5 or equivalent, Scale 1 post (Ref: A2/[illegible]).
Application forms obtainable from the undersigned on receipt of a stamped addressed envelope, to whom completed forms should be returned by 11th October, 1976.
R. W. Bevan, Director of Education, Education Department, Powys County Hall, Llandrindod Wells, Powys.

RICHMOND UPON THAMES
(London Borough of)
NELSON JUNIOR SCHOOL
Nelson Road, Whitton, Twickenham, TW2 7BU
ASSISTANT TEACHER (Scale 1) required for January 1977, for teaching Lower Juniors.
Forms from Director of Education, Regal House, London Road, Twickenham, TW1 3QB, returnable to the Headmistress at the School by 11th October 1976. Please enclose stamped addressed envelope.

RICHMOND UPON THAMES
(London Borough of)
SHEEN MOUNT J.M. & I. SCHOOL
West Temple Sheen, SW14 7RT
There will be a vacancy for a TEACHER for younger Juniors at this 1½-form entry Junior Mixed and Infants' School from 15th November 1976. The successful candidate will be expected initially to teach basic subjects up to a high standard with a first-year class and be able to offer a special contribution to the Junior School generally. An enthusiast for teaching French would be especially useful.
The school is situated in attractive grounds close to Richmond Park between East Sheen and Richmond.
Forms (foolscap stamped addressed envelope) from Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster at the school by 11th October, 1976.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
SWINTON QUEEN J. & I. SCHOOL
Required for January, 1977: Experienced TEACHER Scale 1 for MIDDLE INFANTS.
Closing date: 8th October, 1976.
Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. 2121 Ext. 3367.
B. W. Ellis, Director of Personnel Resources.

SHROPSHIRE
EDUCATION COMMITTEE
WOMBRIDGE COUNTY PRIMARY SCHOOL
Hartshill, Oakengates, Telford, TF2 6AN
Two Junior TEACHERS required. State strengths. GIRLS GAMES for one post.
Stamped addressed envelope for application form from County Education Officer, Shirehall, Abbey Foregate, Shrewsbury.

SUSSEX
BLACKTHORNS SCHOOL
PRIMARY SCHOOL
Lindfield RH16 2AY
Required January, 1977, TEACHER, Scale 1, for Junior Class. Possibility of Scale 2.
Forms from Headmistress to be returned within two weeks of this advertisement.
Grants towards removal and resettlement expenses payable in approved cases.

SUTTON
(London Borough of)
HOLY TRINITY C. OF E. AIDED JUNIOR SCHOOL
Wallington
Required January, 1977:— Qualified TEACHER (Scale 1) for GENERAL SUBJECTS. The school has close links with the local evangelical church.
Application forms (which should be returned with letters of application to the Reverend N. Isherwood, The Vicarage, Maldon Road, Wallington, Surrey, by 9 October) from the Director of Education, The Grove, Carshalton, Surrey, SM5 3AL. (Interviews will probably be held on 15 October.)

SUTTON
(London Borough of)
HOLY TRINITY C. OF E. AIDED JUNIOR SCHOOL
Wallington
Required January, 1977: Qualified TEACHER (Scale 1) for GENERAL SUBJECTS. The school has close links with the local evangelical church.
Application forms (which should be returned with letters of application to the Reverend N. Isherwood, The Vicarage, Maldon Road, Wallington, Surrey, by 9 October) from the Director of Education, The Grove, Carshalton, Surrey, SM5 3AL. (Interviews will probably be held on 15 October.)

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
BROADHEATH PRIMARY SCHOOL
(320 mixed)
Sinderland Road, Altrincham, Cheshire WA14 5JQ
Tel: 061-928 4749
INFANTS. Scale 1, experienced. Required for January, 1977, for Middle Infants. E.P.A. allowance.
For an application form please send stamped addressed envelope to the Head of the School.

WEST SUSSEX
MID-SUSSEX AREA
Required January, 1977 —
BIRCHWOOD GROVE C.P. SCHOOL
Burgess Hill, Sussex, RH15 0DP
Tel. Burgess Hill 42057
INFANTS TEACHER for vertically grouped class of 5-7 year olds—must be keen to work in developing team situation. Form, from Head on receipt of self addressed foolscap envelope, to be returned by 13th October, 1976.
ST. MARY'S C.E. PRIMARY SCHOOL
Pulborough, Sussex RH20 2AN
TEACHER for MIDDLE INFANT class. Communicant member of Church of England preferred.
Form from Area Education Officer, 20 Church Road, Burgess Hill, RH15 9AE, to be returned to the school within two weeks of the appearance of this advertisement.
Assistance with removal and resettlement expenses in approved cases.

PRIMARY
Scale 1 Posts continued

WILTSHIRE

BRADFORD-ON-AVON CHRIST CHURCH C.E. JUNIOR SCHOOL
Sladesbrook, Bradford-on-Avon, Wilts
(Group 6: number on roll 400)

ASSISTANT TEACHER, Scale 1. An enthusiastic and imaginative teacher with sound knowledge and experience of primary school curriculum, required for January, 1977, initially for lower juniors.
Full details and application forms from the Headmaster on receipt of stamped addressed envelope.

BULFORD, HAIG COUNTY J. AND I. SCHOOL
Haig Road, Bulford Camp, Salisbury
(Number on roll 351 (including nursery unit))

Experienced Infants' TEACHER required for January. Special interest in art and craft desirable. Teachers residing between 3½ and 10 miles from the school receive assistance with travelling expenses.
Letters of application, stating age, particulars of education, training and experience and giving names of two referees, to the Headmaster as soon as possible.

CHIPPENHAM, REDLAND COUNTY PRIMARY SCHOOL
Brook Street, Chippenham, Wilts
(Group 5: number on roll 254)
Required for January, 1977, Scale 1 TEACHER of Infants, who is prepared to work co-operatively with vertical groupings.
Letters of application, giving full details of qualifications and experience, to the Headmaster by October 18, 1976.

GREAT SOMERFORD C.E. CONTROLLED PRIMARY SCHOOL
Near Chippenham, Wiltshire
(Group 2, number on roll 62)
Required for January, 1977, an enthusiastic and imaginative teacher, Scale 1.
Applications in writing, giving full details of qualifications and experience, to Headmaster as soon as possible.

WILTSHIRE

MALMESBURY C.E. CONTROLLED PRIMARY SCHOOL
Tetbury Hill, Malmesbury, Wilts
(Group 6: number on roll 405)

Required from November 1, 1976, Scale 1 TEACHER for lower juniors. Music an advantage.
Letters of application, giving full details of qualifications and experience, to the Headmaster as soon as possible.

PURTON, ST. MARY'S PRIMARY SCHOOL
Purton, Swindon, Wilts
(Group 6: number on roll 400)
TEACHER, Scale 1, required from January, 1977, to teach vertically grouped class of lower infants. Interest in Music essential.
Application form and further details available from Mrs D. W. Bissel, Head Teacher, on receipt of stamped addressed envelope.

STRATTON, RUSKIN JUNIOR SCHOOL
Wordsworth Drive, Upper Stratton, Swindon, Wilts
(Group 6: number on roll 443)
TEACHER, Scale 1, required from January, 1977. Person appointed to form part of team teaching scheme.
Application form and further details available from and returnable to, Mrs. E. Praed, Head Teacher, on receipt of stamped addressed envelope.

Middle School Education

Headships

CALDERDALE
(Metropolitan Borough of)
EDUCATION DEPARTMENT
DEAN FIELD JUNIOR SCHOOL
(370 on Roll)
Cousin Lane, Ovenden, Halifax HX2 8RO
Required from January or Easter 1977, HEADTEACHER for this Group 6 School.
Application forms and further details obtainable (on receipt of a stamped, addressed, foolscap envelope) from the Chief Education Officer, Alexandra Buildings, King Edward Street, Halifax HX1 1EH, to whom completed forms should be returned by 15th October, 1976.

Deputy Headships Senior Masters/ Mistresses

DEVON
EXETER BRADLEY ROWE MIDDLE SCHOOL
(Roll 536)
Applications are invited from suitably qualified persons for the post of DEPUTY HEAD TEACHER at this Group 7 Social Priority School for pupils aged 8-12 years.
Salary scale, Deputy Head Group 7 (£5,052-£5,670) plus S.P.A.
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms and further details (stamped addressed envelope please) from Headmaster, Bradley Rowe Middle School, Burnthouse Lane, Exeter, returnable by 13th October, 1976.

DONCASTER
EDUCATION COMMITTEE
ROSSINGTON HOLMESCARR MIDDLE (8-12) School
Grange Lane, Rossington, Near Doncaster DN11 0LP
Telephone: Doncaster 868340

Required for January, 1977: DEPUTY HEAD, Group 6.
Applications are invited from suitably qualified candidates for the post of DEPUTY HEAD in the above group 6 school.
The Deputy Head appointed should be able to have special knowledge in one or more of the following subjects: Mathematics, Science, Art, Craft or Movement and should be able to give a lead in curriculum development to the remainder of the staff.
Further information obtainable from the Head of the above school.
Closing date: 8th October, 1976.
Application forms available from: The Director of Education, Princegate, Doncaster DN1 3EP to whom they should be returned as soon as possible.

HUMBERSIDE
COUNTY COUNCIL EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
THORESBY JUNIOR HIGH SCHOOL
Thoresby Street, Hull
Head: Mrs. J. Webster
Required for January, a DEPUTY HEAD TEACHER for this Group 4 school for 220 girls ages 9-13 years.
Application forms, available from the Head, should be returned by 8th October, 1976.

HUMBERSIDE
COUNTY COUNCIL EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
WILBERFORCE JUNIOR HIGH SCHOOL
Leicester Street, Hull
Head: J. L. Cawthorn, B.A.
Required for January, a DEPUTY HEAD TEACHER for this Group 5 Social Priority Area School with 210 boys on roll aged 9-13 years.
Application forms, available from the Head, should be returned by 8th October, 1976.

SUFFOLK
COUNTY COUNCIL
CASTLE HILL MIDDLE SCHOOL
Haverhill
Haverhill is an expanding market town set in attractive countryside within easy reach of Cambridge. The local housing authority is prepared to give special consideration to the provision of housing accommodation for teachers.
Required for January, 1977, DEPUTY HEAD/SENIOR MISTRESS (Group 7) for this purpose-built school of 500 pupils aged nine to 13.
Further details and application forms obtainable (stamped addressed envelope please) from the Headmaster, Castle Hill Middle School, School Lane, Haverhill, Suffolk.

SUFFOLK
COUNTY COUNCIL
ST. FELIX V.C. C. OF E. MIDDLE SCHOOL
Fordham Road, Newmarket
(560 boys and girls aged nine to 13)
Headmaster: Mr. B. Ralstrick, M.Ed.
Required for January, 1977, DEPUTY HEAD (Group 7). Duties would include overall responsibility for curriculum.
Application forms and further details from the Headmaster (stamped addressed envelope please). Closing date, 13th October, 1976.

WEST SUSSEX
NORTH-EASTERN AREA
HOLY CROSS R.C. MIDDLE SCHOOL
Shipley Road, Ifield, Crawley RH11 0LD
DEPUTY HEAD required January, 1977. Group 6, plus £464 London Fringe Area Allowance and Supplement. Favourable housing scheme and assistance with removal and resettlement expenses in approved cases.
Details from Head on receipt of self-addressed foolscap envelope.

Remedial Posts

Scale 1 Posts

MERTON
(London Borough of)
EDUCATION COMMITTEE
ST. THOMAS OF CANTERBURY R.C. MIDDLE SCHOOL
Commonside East, Mitcham CR4 1YG
Headmaster, Mr. J. Murphy
(age range: 9-13 years)
Experienced TEACHER for REMEDIAL EDUCATION with some GENERAL SUBJECTS teaching required January, 1977. Interest in French and/or Science an advantage. Catholic essential.
London Allowance £402. Legal expenses up to £300 and assistance towards removal expenses will all be considered where appropriate.
Application forms available, on receipt of a stamped addressed envelope, from the Headmaster, to whom they should be returned by 11th October, 1976.

By Subject Classification

Art and Design

Other Posts on Scale 2 and above

EALING
(London Borough of)
EDUCATION SERVICE
GURNELL MIDDLE SCHOOL
Hathaway Gardens, Ealing W13 0DH
Required for January, 1977, a TEACHER to be responsible for ART, CRAFT and DISPLAY in this new Middle School designed for cooperative teaching.
Salary Scale 3 plus £402 London Allowance.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodgings, subsistence and travel expenses while looking for accommodation.
Application forms (stamped addressed envelope) from Head Teacher, to be returned as soon as possible.

Metropolitan Borough of Rochdale

EDUCATION DEPARTMENT

PRIMARY SCHOOLS

Queensway County Primary (3-10)
Hartley Lane, Rochdale OL11 2LR.
Tel. Rochdale 47743

Required for a new Nursery Class opening in January 1977:

Teacher, Scale 2

Teachers (3), Scale 1

The new class is incorporated in a joint unit with a Social Services Day Nursery operating on a 50 week per year basis.

St. Mary's R.C. Junior (5-11)
Wood Street, Middleton M24 3GL. Tel. 061-643 7594

Junior Teacher
for 7-8 age range.
This is a temporary appointment until 31st August, 1977.

SECONDARY SCHOOLS

Bishop Henshaw Memorial R.C. High (14-18)
Shaw Road, Rochdale OL16 4RX.
Tel. Rochdale 47761

1. Senior Teacher
with special responsibility for the curriculum.

2. Head of Chemistry, Scale 3

3. Second in Mathematics Department, Scale 3

4. Head of Girls' P.E., Scale 2

5. [illegible]

6. Drama
with ability to offer either English or Music. A Scale 2 post available for suitable candidate.

Cardinal Langley R.C. Grammar (11-18)
Rochdale Road, Middleton M24 2GL.
Tel. 061-643 4009

Graduate—Mathematics, Scale 1
Opportunity to help with 'O' and 'A' level work.

For Primary posts application forms are available from the Chief Education Officer, Education Department, Municipal Offices, Middleton M24 4EA, and returned to the Head of the School. For Secondary posts application forms are available from and should be returned to the Head of the School.

All application for forms must be accompanied by a foolscap S.A.E.
Closing date—15th October, 1976.

English

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
GILBERT INGLEFIELD SCHOOL
Vandyke Road, Leighton Buzzard
Required for January, 1977, an experienced TEACHER of ENGLISH to assist in C.S.E. and "O" level work. Interest in a developing Middle School an added recommendation. Scale post available for suitable applicant.
The Authority has a scheme for teachers moving into the County to assist with removal expenses.
Application forms obtainable from the Headmaster.

Humanities

Other Posts on Scale 2 and above

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
NORTHAMPTON GOLDINGS MIDDLE SCHOOL
Crestwood Road, Lings Way, Northampton
HEAD of HUMANITIES Scale 3. Required for 1st January, 1977, an enthusiastic and experienced TEACHER to co-ordinate and plan the teaching of Humanities throughout this purpose built Middle School for pupils aged 9-13.
Application forms and further details (stamped addressed envelope) from Headmaster to be completed and returned by 11th October, 1976.

Mathematics

Other Posts on Scale 2 and above

HAMPSHIRE
PORTSMOUTH AREA
PORTSDOWN PARK MIDDLE SCHOOL
Sundridge Close, Cosham, Portsmouth PO6 3JL
Applications are invited from suitably qualified and experienced TEACHERS for a Scale 2 post, General Supervisory Duties and Consultant for MATHEMATICS, from January, 1977.
Candidates are required to submit a letter of application to the Headmaster at the school, giving full curriculum vitae together with the names and addresses of two educational referees as soon as possible.

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
REDDITCH, MOATFIELD MIDDLE SCHOOL
Easonhall Lane, Redditch
Worcestershire B98 0BJ
Group 7, 9-13 years, 620 on roll
Required for January 1977, experienced TEACHER to take responsibility for MATHEMATICS in this purpose-built school.
The Department is well established and equipped. The successful applicant will also be a member of the Third Year (114) team of teachers and will be expected to contribute in a range of subject areas. An ability to offer Science would be an advantage. Scale 2 post.
Application forms available from and returnable to the Head on receipt of stamped addressed envelope (foolscap).

STAFFORDSHIRE
EDUCATION COMMITTEE
WALTON PRIORY MIDDLE SCHOOL
Beacon Rise, Walton, Stone
(Roll 660)
MATHEMATICS TEACHER (Scale 2) required to teach older children and supervise Mathematics teaching through the school.
Application forms obtainable from and returnable to the Head Teacher.

Scale 1 Posts

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
RUBERY CANNOW MIDDLE SCHOOL
Gunner Lane, Rubery, Rednal
Birmingham B45 9EY
Current vacancy for ASSISTANT TEACHER to join a team responsible for children in the 11-12 years age range. Ability to teach MATHEMATICS essential and FRENCH desirable.
Application forms available from and returnable to the Head on receipt of a stamped addressed envelope (foolscap).

Modern Languages

Other Posts on Scale 2 and above

CAMBRIDGESHIRE
HUNTINGDON AREA
GAMLINGAY VILLAGE COLLEGE
Gamlingay, Sandy, Bedfordshire
Required for January, 1977:—
For this two-form entry, nine to 13 Middle School, an enthusiastic and experienced TEACHER (Scale 2) to [illegible] the language development throughout the school. There is an opportunity for some French teaching and involvement in second-year work.
A modern detached house is available at economic rent.
Application forms and further information available from the Warden at the College on receipt of stamped addressed envelope, to whom completed application forms should be returned as soon as possible.

Scale 1 Posts

EALING
(London Borough of)
EDUCATION SERVICE
GIFFORD MIDDLE SCHOOL
Greenhill Gardens, Northolt, Middlesex
Required for January, 1977, a qualified TEACHER of FRENCH. An interest in Middle School Science would be an advantage.
London Allowance £402.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodgings, subsistence and travel expenses while looking for accommodation.
Application forms from the Headmistress at the school to be returned as soon as possible (stamped addressed envelope).

Music

Other Posts on Scale 2 and above

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
BEDGROVE COUNTY MIDDLE SCHOOL
Ingram Avenue, Aylesbury
(500 boys and girls)
Required January, suitably qualified TEACHER to take MUSIC: ORCHESTRAL activities in the upper school, together with fourth year work in other subjects. An ability in mathematics will be a recommendation.
Scale 3 or 2 post available according to qualifications.
Removal expenses up to £150 payable in approved cases; also a lodging allowance for married teachers unable to find immediate accommodation.
Application form (stamped addressed envelope) from Divisional Education Officer, Exchange Street, Aylesbury, Bucks HP20 1UH.

Pastoral

Other Posts on Scale 2 and above

DONCASTER
EDUCATION COMMITTEE
BENTLEY KIRKBY AVENUE MIDDLE SCHOOL
Kirkby Avenue, Bentley, Doncaster DN5 9TJ
Telephone: Doncaster 62659

Required for January, 1977: Scale 2, GIRLS' WELFARE with a general oversight for MATHEMATICS.
Ability to play the piano would be an advantage.
Further information obtainable from the Head of the above school.
Closing date: 8th October, 1976.
Application forms available from the Director of Education, Princegate, Doncaster DN1 3EP, to whom they should be returned as soon as possible.

Physical Education

Other Posts on Scale 2 and above

DORSET
ALLENBOURN MIDDLE SCHOOL
East Borough, Wimborne
(9-13 age range, 450 on roll)
Required January, 1977: PHYSICAL EDUCATION SPECIALIST (BOYS' GAMES). Some year group teaching. Possibility of Scale 2 post for suitable applicant.
Assistance with removal and legal expenses.
Application forms from Headmaster on receipt of stamped addressed envelope.

CAMBRIDGESHIRE
HUNTINGDON AREA
GAMLINGAY VILLAGE COLLEGE
Gamlingay, Sandy, Bedfordshire
Required for January, 1977:—
TEACHER required to be responsible for Girls' PHYSICAL EDUCATION and teach HUMANITIES to the second year. Ability to help with Music would be an advantage.
A Scale 2 post may be available to a suitably qualified and experienced candidate.
Assistance may be given with removal expenses.
Application forms and further information available from the Warden at the College on receipt of stamped addressed envelope, to whom completed application forms should be returned as soon as possible.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
BRICKHILL SCHOOL
Falcon Avenue, Bedford
Required for 1st November, 1976, TEACHER, Scale 1, to teach GIRLS' GAMES and PHYSICAL EDUCATION, outdoor pursuits and some English.
Applications to the Headmaster by 8th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
DAUBENEY MIDDLE SCHOOL
Orchard Street, Kempston, Bedford
Required for November 1st, ASSISTANT TEACHER, Scale 1, to specialise in GIRLS' PHYSICAL EDUCATION. A second subject would be useful.

DORSET
ALLENBOURN MIDDLE SCHOOL
East Borough, Wimborne
(9-13 age range, 450 on roll)
Required January, 1977: PHYSICAL EDUCATION SPECIALIST (BOYS' GAMES). Some year group teaching. Possibility of Scale 2 post for suitable applicant.
Assistance with removal and legal expenses.
Application forms from Headmaster on receipt of stamped addressed envelope.

Science

Heads of Department

HUMBERSIDE
COUNTY COUNCIL EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
HALL ROAD JUNIOR HIGH SCHOOL
Hall Road, Kingston upon Hull.
Head: T. B. Medlin
Required for January, a HEAD of SCIENCE (Scale 3) for this mixed Junior High school for 400 pupils aged 9-13 years. An interest in inter-related studies would be an advantage.
Application forms, available from the Head, should be returned by 8th October, 1976.

Other Posts on Scale 2 and above

SUFFOLK
COUNTY COUNCIL
CASTLE HILL MIDDLE SCHOOL
Haverhill
Haverhill is an expanding market town set in attractive countryside within easy reach of Cambridge. The local housing authority is prepared to give special consideration to the provision of housing accommodation for teachers.
Required for January, 1977, TEACHER of SCIENCE (Scale 2) for this purpose-built school of 500 pupils aged 9-13.
Further details and application forms obtainable (stamped addressed envelope, please) from the Headmaster, Castle Hill Middle School, School Lane, Haverhill, Suffolk.

Scale 1 Posts

MERTON
(London Borough of)
EDUCATION COMMITTEE
CRANMER MIDDLE SCHOOL
Cranmer Road, Mitcham, CR4 [illegible]
Headmistress, Miss S. C. [illegible]
(Age range, 9-13 years)
Required January, 1977, a TEACHER to assist with the teaching of SCIENCE in this five form entry middle school. A willingness to assist with the teaching of Mathematics and Games would be an advantage. Teachers seeking their first appointment would be considered.
A Scale 2 post is available to a sufficiently experienced teacher.
London Allowance £402. Legal expenses up to £300 and assistance towards removal expenses will be considered where appropriate.
Application forms available from the Headmistress, on receipt of a stamped addressed envelope, to whom the forms should be returned by 11th October, 1976.

Other than by Subject Classification

Other Posts on Scale 2 and above

BERKSHIRE
MONTEM COUNTY MIDDLE SCHOOL
Slough
Age range: 8 to 12 years
Required January 1977:
(a) TEACHER for 2ND YEAR CLASS. Please state any special subject. Scale 1 or 2 depending on qualifications.
(b) TEACHER for 3RD YEAR CLASS. Please state any special subject. Scale 1 or 2 depending on qualifications.
£150 per annum local weighting. Possibility of council accommodation/removal/lodging allowance.
Application forms obtainable from and returnable to, the District Education Officer, 48 High Street, Slough.

DORSET
BRANKSOME HEATH MIDDLE SCHOOL
Livingstone Road, Parkstone, Poole
(eight to 12 years : 560 on roll)
Required, 1st January, 1977:—
TEACHER to join fourth year team having special interest in SCIENCE and to take overall responsibility for BOYS' GAMES and the SCHOOL VEHICLE. Scale 2 post available for suitable applicant.
Assistance with removal and legal expenses.
Application forms and further details from the Headmaster on receipt of stamped addressed envelope.

HARROW
EDUCATION COMMITTEE
Applications are invited from suitably qualified teachers for the following post:
KENMORE PARK MIDDLE SCHOOL
Moorhouse Road, Kenton, Harrow HA3 9JA
Tel: 01-204 5904
CLASS TEACHER required for January or sooner if possible. Scale 2 post available for suitably qualified and experienced applicant.
Housing accommodation may be available in suitable cases; reasonable removal expenses (lowest tender), lodging allowance of up to £10 per week and up to £500 towards Legal and Estate Agent fees may be payable.
Application forms from and to be returned to the Head of the School as soon as possible. (Please enclose stamped addressed envelope.)

HARROW
EDUCATION COMMITTEE
Applications are invited from suitably qualified teachers for the following post:
NORBURY MIDDLE SCHOOL
Welldon Crescent, Harrow HA1 [illegible]
Tel: 01-863 [illegible]
Required from January, an EXPERIENCED TEACHER for 3rd year [illegible] with responsibility for library [illegible] developing resource media.
Open plan school with team teaching.
Scale 2 post for suitable applicant.
Housing accommodation may be available in suitable cases; reasonable removal expenses (lowest tender), lodging allowance of up to £10 per week and up to £500 towards Legal and Estate Agent fees may be payable.
Application forms from and to be returned to the head of the School as soon as possible. (Please enclose stamped addressed envelope.)

LINCOLNSHIRE
LINCOLN, MYLE CROSS MIDDLE SCHOOL
Burnham Scale 3, £3,660 to £4,359
Number on roll 377
THIRD YEAR COORDINATOR required January, 1977. An experienced enthusiastic TEACHER who will bring a lively approach and discussion to enquiry-based Middle Schooling. Scale 3 post available for suitable applicant.
Application forms available on receipt of stamped addressed envelope from the Headmaster, Lincoln, Macaulay Drive, Lincoln School. Closing date for applications [illegible] October, 1976.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
STEWARTBY MIDDLE SCHOOL
Stewartby, Bedford
Required for January 1977, TEACHER of GENERAL SUBJECTS with special interest in Mathematics. Scale 1.
Application forms and further details available from the Headmaster at the school.

MIDDLE
Other Appointments continued

DORSET
BRANKSOME HEATH MIDDLE SCHOOL
Livingstone Road, Parkstone, Poole
(eight to 12 years : 560 on roll)
Required, 1st January, 1977:—
(1) TEACHER to join fourth year team having special interest in SCIENCE and to take overall responsibility for BOYS' GAMES and SCHOOL VEHICLE. Scale 2 post available for suitable applicant.
(2) TEACHER to join First Year team with interest in FRENCH and GIRLS' GAMES within the year.
Assistance with removal and legal expenses.
Application forms and further details from the Headmaster on receipt of stamped addressed envelope.

DORSET
ST. MICHAEL'S C.E. MIDDLE SCHOOL
Colehill Lane, Colehill, Wimborne
(9 to 13 age range: 500 on roll)
Required January 1977: TEMPORARY TEACHER with ability to teach PHYSICAL EDUCATION, GAMES and MATHEMATICS (S.M.P.).
This is a temporary post in the first instance replacing a teacher who has exercised her rights under the Maternity Provisions of the Employment Protection Act.
Application forms (returnable by 14th October 1976) and further particulars from Headmaster on receipt of stamped addressed envelope.

DORSET
LOCKYERS MIDDLE SCHOOL
Blandford Road, Corfe Mullen, Wimborne
(Nine to 13 age range, 480 on roll)
Required January, 1977: TWO TEACHERS to teach either in the nine to 10 or 10 to 11 year teams. Particular interest in MUSIC, PHYSICAL EDUCATION and GAMES, ART or MATHEMATICS would be an additional recommendation.
Assistance with removal and legal expenses.
Application forms and further particulars from Headmaster on receipt of stamped addressed envelope.
Closing date 21st October, 1976.

EALING
(London Borough of)
EDUCATION SERVICE
STANHOPE MIDDLE SCHOOL
Mansell Road, Greenford, Middlesex UB6 9EJ
ASSISTANT TEACHER required from 1st November, 1976.
Letters of application should indicate particular interests and should be sent to the Head Teacher (stamped addressed envelope).
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation.

Education Department

headteacher

FAIRHAM COMPREHENSIVE SCHOOL
Farnborough Road, Clifton Estate, Nottingham

Qualified teachers are invited to apply for appointment as Headteacher of the above school.

Number on roll: 1,600 (11-18). Salary Group: 12. (Sixth Form—104).

Vacant: 1st January, or 1st May, 1977.

Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Director of Education, County Hall, West Bridgford, Nottingham NG2 7QP.

Closing date: 8th October, 1976.

Nottinghamshire County Council
County Hall · West Bridgford
Nottingham NG2 7QP

Walsall Metropolitan Borough
Education Committee

T. P. Riley Comprehensive School
Lichfield Road, Bloxwich, Walsall

(Mixed roll 1,850, 11 to 19 years) Group 12

This twelve-form entry school, with an established Sixth Form, is pleasantly situated in its own grounds, in modern, purpose-built accommodation with good facilities. It is close to open countryside, and within easy reach of Birmingham and the M.6.

Head of Fourth/Fifth Year Special Courses,
Scale 4

Imaginative realist required to provide, for fourth and fifth year pupils, education which has both these qualities. The person appointed will provide courses which will be offered to all senior pupils. He or she will not be surprised if at first the majority of takers is less able and unmotivated; later on, he or she will be disappointed if that majority has not become a minority. This process will be brought about by the satisfying involvement of pupils in a wide range of demanding activities, including many outside the classroom.

Extensive further particulars about the post, and the School in general, are available from the Headmaster at the School, tel. Bloxwich 76064 and 76463.

HARROW
EDUCATION COMMITTEE
Applications are invited from suitably qualified TEACHERS for the following post:
BELMONT MIDDLE SCHOOL
Hibbert Road, Harrow Weald, Middx
(Tel. No.: 01-427 0903)
Required for January, an experienced and suitably qualified TEACHER to be responsible for a class of nine-year-old unstreamed children. An ability to offer physical education an advantage.
Housing accommodation may be available in suitable cases; reasonable removal expenses (lowest tender); lodging allowance of up to £10 per week, and up to £500 towards legal and estate agent fees may be payable.
Application forms from, and to be returned to, the Head of the school by October 11. (Please enclose stamped addressed envelope.)

Secondary Education

Headships

AVON COUNTY
SIDCOT SCHOOL,
Winscombe, Avon
See under Independent Schools

BRADFORD (City of)
METROPOLITAN COUNCIL
RHODESWAY UPPER SCHOOL
(Group 12: number on roll 1,211, including 103 in sixth form)
Applications are invited for the post of HEAD TEACHER at the above upper school, with effect from Easter, 1977, or earlier if possible. The vacancy is caused by the retirement of the present holder of the post.
Rhodesway is a coeducational comprehensive school with pupils of the age range 13 to 18. It is housed in modern buildings in the north-west sector of the city.
Application forms and further details may be obtained from the Staffing and Training Unit, Directorate of Educational Services, 4th Floor, Provincial House, Tyrrel Street, Bradford BD1 1NP, where completed forms should be returned by October 1[illegible], 1976.
Reference: [illegible]

LIVERPOOL

SACRED HEART R.C. GIRLS' SECONDARY S.P.
St Helens,
Mount Vernon Green,
Liverpool L7 8TL.

require for January 1977
HEAD TEACHER, GROUP 6
(Four form entry school; 520 on roll)

Application forms and further particulars obtainable (stamped addressed envelope) from the Director of Education, 14, Sir Thomas Street, Liverpool, L1 6BJ, and returnable not later than 11th October to Rev. H. Dickinson, Sacred Heart Presbytery, 3 Hall Lane, Liverpool L7 8TG.
Please quote reference P + M 500.

Deputy Headships Senior Masters/ Mistresses

BARNET
(London Borough of)
CHRIST CHURCH C.E. SECONDARY SCHOOL
Hilton Avenue, Finchley N12
01-445 [illegible]
(Co-educational)
Required January, 1977, DEPUTY HEAD TEACHER, Group 8 (£5,052 to £5,676 per annum plus £412 addition and £267 London Allowance), on retirement of present Deputy Headmaster. Communicant member of Church of England preferred.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Apply to Headmaster (stamped addressed envelope), giving full details of qualifications and experience and names and addresses of two educational referees.
Director of Educational Services.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
CHALLNEY GIRLS' HIGH SCHOOL
Stoneygate Road, Luton, LU4 9TJ
Headmistress, Miss S. Scott
Applications are invited for the DEPUTY HEADSHIP of this Group 11 School with 1,280 pupils on roll—nine-form entry aged 11-16. The appointment to commence on January 1st, 1977.
A person of wide experience is sought to work as an enthusiastic member of an administrative team. Duties will include assistance with timetable, staff liaison, discipline and welfare of the girls. Some teaching will be required.
The Authority has a scheme for teachers moving into the County to assist with removal expenses. Some assistance with accommodation may be possible.
Application forms obtainable from the Headmistress. Closing date: 11th October, 1976.

BERKSHIRE

ASHMEAD BOYS' SCHOOL
Northumberland Avenue, Reading
[illegible]
11 to 16 Comprehensive
(1,075 boys)
Headmaster, Mr. P. H. Jubin, M.A.

DEPUTY HEAD TEACHER (PASTORAL)

Ashmead is a comprehensive school situated in the south of Reading and drawing boys from all parts of the town.
The Deputy Head Teacher (Pastoral) is responsible for the day-to-day running of the school, managing the Pastoral team of six Heads of Year and liaising with outside agencies.
Experience of teaching the full ability range is essential and previous pastoral experience in and/or out of school would obviously be expected.
The school owns its own cottage in Wales and an interest in residential education would be welcomed.
Application forms obtainable from and returnable to the Headmaster at the school.
Assistance with removal expenses, lodging allowance (married teachers only) in approved cases.

BRADFORD (City of)
METROPOLITAN COUNCIL
BUTTERSHAW UPPER SCHOOL
(Group 13, plus S.P.A. allowance)
Required for January, 1977, a second MASTER or MISTRESS (D.H.T. Scale) to serve as DIRECTOR of STUDIES in this 13 to 18 coeducational comprehensive school which has approximately 1,500 pupils on roll with 80 pupils in the sixth form.
The teacher appointed will join the Headmaster and the two Deputy Heads in overall planning and policy making; with an especial responsibility for curriculum innovation, development and timetabling.
Further details and application forms may be obtained from the Headmaster, Buttershaw Upper School, Reevy Road West, Bradford BD6 3PX, to whom completed forms should be returned by October 13, 1976.
Reference: ET63576/TES.

CHESHIRE
EDUCATION COMMITTEE
NORTON PRIORY COMPREHENSIVE SCHOOL
Runcorn, Cheshire
DEPUTY HEAD TEACHER
(For details see separate Cheshire Block advertisement.)

DERBYSHIRE
HASLAND HALL SCHOOL
Hasland, Chesterfield S41 0LP
(Number on roll 546: mixed 11 to 16)
Applications are invited from suitably qualified and experienced TEACHERS for the post of SECOND MASTER (Group 8) with effect from January, 1977. The successful candidate will play a significant role in the academic, pastoral and administrative life of the school with special responsibility for the discipline and welfare of the boys.
Closing date, 11th October.
Application forms (stamped addressed envelope, please) from, and return to, the Headmaster at the school.

DEVON
EXMOUTH (11 to 18) COEDUCATIONAL COMPREHENSIVE SCHOOL
(Roll 2,400)
Applications are invited from suitably qualified persons for the post of SECOND DEPUTY HEAD TEACHER (Group 14) to be HEAD of Lower School (Years 1-3) in this well established all-through comprehensive school.
Salary Deputy Head Teacher Group 14 (£7,050 to £7,764).
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms and further particulars (stamped addressed envelope please) from Headmaster, Exmouth School, Gipsy Lane, Exmouth, returnable by 11th October, 1976.

DONCASTER
EDUCATION COMMITTEE

EDLINGTON COMPREHENSIVE SCHOOL
Tait Avenue, Edlington
Doncaster DN12 1HH
Telephone: Rotherham 863150

Required for January, 1977.—

SENIOR MISTRESS
(Salary scale, Group 12 Deputy Head)

Applications from suitably qualified and experienced teachers are invited for this senior post which has become vacant upon the promotion of the present holder to a Headship.

As a member of the Senior Management Team, the Senior Mistress will share in the administration of the school and assume responsibility for girls' welfare. The Governors will be looking for a person who can offer enthusiasm, initiative and commitment as essential qualifications for this important post.

Edlington Comprehensive is a purpose-built school accepting all pupils aged 11 to 18 years. It is situated on a 30-acre site just outside Doncaster and was opened in 1967.

Further details and application form are available from the Head, to whom they should be returned by October 8th, 1976.

DORSET
DORCHESTER SECONDARY MODERN SCHOOL
Coburg Road, Dorchester
Mixed (Roll 1,030)
Required January, 1977: DEPUTY HEAD TEACHER, Group 10 (either sex) who will be a Deputy Head-designate of the Dorchester Upper School for Girls (13-18, 750 on roll) at reorganisation probably in 1980. Duties will include responsibility for the welfare and discipline of boys in the existing modern school. Experience of comprehensive schools, an interest in the sciences and in the development of the curriculum an advantage.
Apply by letter (to include full curriculum vitae and the names of two referees) to Headmistress by 11th October, 1976.

ESSEX
COUNTY COUNCIL

INGATESTONE ANGLO-EUROPEAN SCHOOL
(Roll 794)
Willow Green, Ingatestone CM4 0DJ
Tel.: Ingatestone 4018

FOURTH AND FIFTH YEAR SPECIALIST

Required January MASTER/MISTRESS with special responsibilities for teaching some of the following subjects to Fourth and Fifth year pupils—CITIZENSHIP, ENGLISH, RURAL SCIENCE, CAREERS. Scale 2 or 3 Allowance according to experience.

FAIRFAX HIGH SCHOOL
(Roll 633 Boys)
Fairfax Drive
Westcliff-on-Sea, SS0 9RQ
Tel.: 0702 49556

SECOND MASTER

Scale 4. Required for January, 1977, an experienced, energetic, well-qualified TEACHER to complete the school's Senior Management team. In addition to a substantial teaching commitment (state subjects) the successful candidate would be expected to make a significant contribution to curriculum development, Timetable Planning and Pastoral Care and to accept specific responsibility for the administration of external examinations.

Application forms and further particulars may be obtained from the Head of the School concerned, except where otherwise stated, to whom completed application forms should be returned.

CHOSEN HILL SCHOOL, CHURCHDOWN
(7 F.E. Mixed, 11-18 Comprehensive)

HEAD

Required for beginning of the Autumn Term, September 1, 1977, for this well-established comprehensive school in new buildings. Burnham Group 11, with 1,100 pupils on roll.

Application forms with further particulars may be obtained from the Chief Education Officer, Shire Hall, Gloucester (please enclose S.A.E.) and should be returned by October 15, 1976.

Gloucestershire County Council

Sir William Romney's School, Tetbury
(4 F.E. Mixed, 11-18 Comprehensive)

HEAD

required for beginning of the Summer Term, April 20, 1977, for this well-established rural, comprehensive school in new (1969) buildings. Burnham Group 9, with 640 pupils on roll.

Application forms with further particulars may be obtained from the Chief Education Officer, Shire Hall, Gloucester (please enclose S.A.E.) and should be returned by October 14, 1976.

Gloucestershire County Council

EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
CHINGFORD SENIOR HIGH SCHOOL
Nevin Drive, London E4 7LT
Headmaster: Mr. P. R. Taylor, M.A., B.D.

Deputy Head Teacher

GROUP II for January 1977.
Applicants must be experienced teachers for the Deputy Headship of this large Mixed Comprehensive Senior High School (816 on roll 14-19 age range).
Closing date: 15th October, 1976 for applications.
Application forms and further details obtainable on receipt of stamped addressed envelope from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

London Borough of
Waltham Forest

St. Helens Borough Council Education Committee

RAINFORD HIGH SCHOOL
HIGHER LANE, RAINFORD
ST HELENS, MERSEYSIDE WA11 8NY

Roll 1,500 (including 140 sixth-formers), Group 13
(Reorganized in 1971)

Applications are invited for the post of:—

DEPUTY HEADMASTER
(2nd DEPUTY)

of this developing, well-established, coeducational comprehensive school, accommodated in modern and new buildings (a major project is at present under construction), on a spacious site in a pleasant semi-rural residential area on the northern boundary of the Borough.

The successful candidate will be a member of the Senior Management and Policy-making Team and will be expected to make a major contribution to the day-to-day administration of the school with special reference to boys' welfare.

Further details and application forms are available from the Headmaster to whom they should be returned by Monday, October 8, 1976.

LONDON BOROUGH OF BEXLEY

ERITH SCHOOL—GROUP 13
Avenue Road, Erith, Kent
Tel.: Erith 32974

The School is co-educational, has an all ability intake and was established in 1967. The roll is 2,000 pupils of which there are 250 in the Sixth Form.

Required for January, 1977

SECOND DEPUTY HEAD TEACHER

to assume responsibility for the running of Lower School (1,000 pupils) and share in the work of the central management and policy team. Further details of the post may be obtained from the School.

Application forms obtainable from, and returnable to, Chief Education Officer for Schools (T.5), Town Hall, Crayford, Kent.

HEADSHIP

GIRLS GRAMMAR SCHOOL

SUBSEQUENTLY

MIXED COMPREHENSIVE SCHOOL

GROUP 11

HOVE GRAMMAR SCHOOL FOR GIRLS, Group 10, will be reorganized as a mixed 12 to 18 comprehensive school, Group 11, probably in September, 1979, and the person appointed will at the same time be appointed as Head-Designate of the reorganized school.

Application forms and further details from Chief Education Officer, PO Box 4, County Hall, Lewes.

East Sussex

Closing date 15th October.

Readvertisement:

Applications already received will be reconsidered.

KENT County Council
Education Department

Canterbury Division

Herne Bay Secondary School (Group 10)

Applications are invited for the post of

HEAD TEACHER

of this mixed six form entry secondary modern school from the beginning of the summer term 1977.

Forms of application and further particulars may be obtained from the Divisional Education Officer, 78 London Road, Canterbury (s.a.e. please), to whom applications should be returned by October 22, 1976.

Education Department

headteacher

FAIRHAM COMPREHENSIVE SCHOOL, Farnborough Road, Clifton Estate, Nottingham

Qualified teachers are invited to apply for appointment as Headteacher of the above school.

Number on roll : 1,000 (11-18). Salary Group : 12. (Sixth Form—104)

Vacant : 1st January, or 1st May, 1977.

Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Director of Education, County Hall, West Bridgford, Nottingham, NG2 7QP.

Closing date : 8th October, 1976.

Nottinghamshire County Council

Education Department

headteacher

Bluecoat C.E. (Aided) Grammar School, Aspley Lane, Nottingham.

Applications from teachers with appropriate experience are invited for the appointment as Headteacher of the above coeducational grammar school.

Number on roll: 353.

Salary Group: At present Group 8, Group 10 on reorganisation.

Vacant : January 1, 1977, or as soon as possible thereafter.

The Secretary of State has approved Section 13 Notices for the reorganisation of the school as a five form entry (11-16) C. of E. Aided Comprehensive School. It is hoped that the first phase of the necessary building programme will be included in the 1977/78 programme.

Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Clerk to the Governors, Bluecoat C. of E. Grammar School, 24 Low Pavement, Nottingham, and marked "Bluecoat School—Confidential".

Closing date October 12th, 1976.

Nottinghamshire County Council
County Hall West Bridgford Nottingham NG2 7QP

Derbyshire headship

Applications are invited from suitably qualified teachers for the headship of this comprehensive school for pupils between the ages of 11-16 years.

Breaston Westernmere School

672 pupils **GROUP 9**

Closing date 15th October, 1976.

Application forms and particulars for the above post (s.a.e. foolscap please) from the Director of Education, County Offices, Matlock, Derbyshire DE4 3BG.

BOROUGH OF HARINGEY

RE-ADVERTISEMENT

HEADSHIP

THE WILLIAM FORSTER SCHOOL, N15

vacant from 1st January, 1977. This is an 8 form entry mixed Group 11 comprehensive secondary school on a split site, reorganised in 1967. It has 80 teaching staff and a roll of 1,370, including a developing Sixth Form of over 100 students.

Social Priority Allowance and London Allowance (£402) payable. Removal expenses 100% allowed.

Forms of application, together with further particulars, available from the undersigned to be returned by 8th October, 1976.

Chief Education Officer, Education Offices, Somerset Road, N17 9EH.

Thomas Lord Audley School

Monkwick Avenue, Colchester (Roll 774) Group 10

HEAD

for this Comprehensive School. The successful applicant will be required to take up duties on 19 April 1977, or earlier if possible.

Closing date : 15 October, 1976.

Application forms and further details of this post may be obtained from the County Education Officer, PO Box 47, Threadneedle House, Market Road, Chelmsford.

ESSEX COUNTY COUNCIL
North East Essex Area

LONDON BOROUGH OF BEXLEY

Readvertisement

CHISLEHURST AND SIDCUP GRAMMAR SCHOOL

Roll 1,003 Group 11

Applications are invited for the

HEADSHIP

of this six-form entry Co-educational Grammar School with high academic traditions. Girls were admitted for the first time in September, 1973. Appointment to commence either January or Summer Term, 1977.

Application forms and further details available from the Chief Education Officer for Schools (Ref. 7.5), Town Hall, Crayford, Kent, to whom they should be returned by Friday, October 15, at the latest.

KENT County Council
Education Department

READVERTISEMENT

Swale Division

HEAD TEACHER

The Sheppey School,

Isle of Sheppey, Kent (Group 13)

Applications are invited for appointment as Head Teacher from 1st April, 1977. The Authority is looking for a outstanding candidate who will continue the development of the Sheppey School, including the academic Sixth Form. The School was opened in 1970 and serves as the Upper and for the four Middle Schools (9-13 years) on the Island. The buildings of which the final stages are nearing completion, provide for 1,030 pupils, boys and girls, 11-18 years. The School provides also the base for a Youth Service Centre for the Island and has a Youth Employment Service, the office of the Careers Service is on the site.

Application forms and further information can be obtained from the Divisional Education Officer, Avenue of Remembrance, Sittingbourne, Kent ME10 4DD, to whom they should be returned by 18th October, 1976.

The London Borough of Redbridge is a pleasant residential area in North East London, with easy access to Central London and the Essex countryside. Assistance is given with legal fees for house purchase and towards removal and resettlement expenses where *appropriate*. Outer London Allowance is payable.

Secondary Headships

Applications are invited for the Headships of the three following new 6th F.E. Mixed (11-18) Comprehensive Schools due to open in September, 1977.

Chadwell Heath High School (Group 10)

This new school is being formed through the reorganisation of an existing Girls Secondary Modern School.

Fairlop High School (Group 10)

This new school is being formed through the amalgamation of an existing Boys Secondary Modern with a Girls Secondary Modern.

Valentines High School (Group 11)

This new school is being formed through the reorganisation of an existing Girls' Grammar School with a Boys' Secondary Modern School.

In all cases the existing school buildings are being substantially remodelled and/or extended as appropriate in order to enable them to fulfil their new roles.

It is hoped that the successful candidates will be able to take up their appointments from the beginning of the Summer Term 1977. (i.e. one term in advance of the opening of the new schools).

Further particulars of the posts and application forms can be obtained from John Fordham, B.A., Chief Education Officer, Education Office, 255/265 High Road, Ilford, Essex. Closing date for receipt of application 22nd October, 1976.

Redbridge
London Borough

LOTHIAN REGIONAL COUNCIL
DEPARTMENT OF EDUCATION

Applications are invited for the post of:—

PRINCIPAL

of a new purpose built High School and Community Centre. The Complex is situated in the Western subcentre of the City of Edinburgh serving the Wester Hailes district.

This new project which is due to open in the latter half of 1977 has an exclusive scale of provision, including teaching areas to serve pupils and the community, a leisure swimming pool, games area, halls, lounges and other community facilities.

Opportunities exist for close liaison with the primary schools serving the area, which are also new and of modern design.

The High School will offer a very full range of courses at all levels of ability and it is hoped to integrate community activities with the school programme. It is envisaged that educational and recreational opportunities for non-school hours of the community of all ages during the normal day, also at weekends.

Salary in accordance with the provisions of the current Teachers' Salaries Memorandum.

The responsibility allowance for this post is £4,722 plus a extra responsibility element of £1,574.

Scale Maximum Salary—Ordinary Graduate		£6,481
	Honour Graduate	£6,677
Total Salary at maximum—*Ordinary Graduate*		£10,797
	Honour Graduate	£10,679

Applicants should be registered with the General Teaching Council for Scotland or be eligible for registration by the date of appointment. Application forms are available from Mr. G. E. Ferguson, Chief Education Officer, Edinburgh Division, 40 Torphichen Street, Edinburgh EH3 8JJ.

The closing date for application is 9 October.

SECONDARY
Deputy Headships
continued

EALING
(London Borough)
EDUCATION SERVICE
REYNOLDS HILL SCHOOL
Greenford, Middx. UB6 9BQ
Required for January, 1977:
SENIOR MISTRESS (Upper Range) to organise and supervise the pastoral care of girls in the 11-16 age range. Applicants should be experienced teachers with a proven record of leadership.
Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Head, Reynolds High School.

HARINGEY
(Borough of)
THE WILLIAM FORSTER SCHOOL
Lansdown Road, N15
SENIOR MISTRESS required for January, 1977 for this 11-18 mixed Comprehensive School.
Salary according to Deputy Head Teacher Scale, Group 11.
Applications are invited from well-qualified teachers with successful experience and proven qualities of leadership.
The person appointed will be expected to make a major contribution to the organisation and administration of the school. Applicants should state their interests and indicate areas in which they consider they could make a valuable contribution. Vacancy due to retirement.
Forms of application, together with further particulars, available from the undersigned, to be returned by the closing date.
Removal expenses—100 per cent allowed. London Allowance and Social Priority Allowance payable.
Chief Education Officer, Education Office, Somerset Road, N17 9EH.

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
MODERNISATION OF THE HARRY STEBBINGS HIGH SCHOOL, Stebbing Drive, Kidderminster, Worcs.
DEPUTY HEAD required for January, 1977, a DEPUTY HEADTEACHER for this developing 13 to 18 Group 12 Comprehensive School.
Apply in writing direct to the Headmaster, giving curriculum vitae and names of two referees. Closing date 8th October.

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
THE KNEBWORTH TEMPLAR School
(Group 10)
Park Street, Baldock, SG7 6HZ
Co-educational Comprehensive.
Roll 800, 11-18)
Required for January, 1977.
HEAD OF LOWER SCHOOL
(First 2 years) Resp. Teacher Scale, and April, 1977:
SECOND MISTRESS Graduate Scale. Experienced teachers are invited to apply for either or both positions.
Details from Headmaster to whom candidates should address their application together with curriculum vitae and referees.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
STEVENAGE GIRLS' SCHOOL
Broadwater Way
Stevenage SG2 8AB
(Group 10)
DEPUTY HEAD required January, 1977 with particular responsibility for pastoral relationships in this 11-18 mixed Comprehensive School.
Application forms with letters of application to be returned to the Headmistress by Friday, 15th October.
Further details on request. Removal expenses may be paid.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Hampton Road, Hounslow, Middx.
HOUNSLOW MANOR SCHOOL
Upper Pagnell Road, Hounslow, TW3 3HE
SECOND MISTRESS (Upper Range) required for January, 1977 for this 11-18 mixed Comprehensive School for boys and girls. The School has been built on a split site and will provide for 1,200 pupils when fully developed.
SECOND DEPUTY HEAD (Group 12)
Applications are invited from well qualified teachers who have given evidence of leadership qualities for this post which is vacant now. Applicants will be expected to play a major part in the day to day administration of the school as well as accepting responsibility for all examination arrangements both internal and external.
Application forms and further information obtainable from the Head Teacher at the school to whom they should be returned by 14th October, 1976.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
EAST RIDING DIVISION
HESSLE HIGH SCHOOL
Harland Way, Cottingham, Hull, HU16 5RU
Number on roll 1,320
Applications are invited from suitably qualified and experienced teachers for the following vacancies for January, 1977:
HEAD OF MEDIAL
SECOND MASTER/MISTRESS.
Applications which receive a pleasant school housed in modern buildings which serves a pleasant residential area north-west of Hull, are invited. Forms and further details of both posts can be obtained from the Headmaster at the school.
Closing date for applications 11th October, 1976.

HUMBERSIDE
EDUCATION COMMITTEE
THE WESTERN SCHOOL
Cambridge Road, Grimsby
Group 10, nine-form entry, mixed comprehensive.
SECOND MISTRESS (Deputy Head Group). Group 12.
required for January, 1977.
The composite management of the head teacher and applicants should be well-qualified experienced teachers prepared to participate in the entire decision-making process. A concern with pastoral/tutor work in association with specific curriculum responsibilities and aspects of school administration will be necessary.
Application forms and further details may be obtained from the Headmaster to whom they should be returned as soon as possible.

SHEFFIELD
EDUCATION
HINDE HOUSE SCHOOL
Hinde House Lane, Sheffield S8 0AG
(A 13 to 18 comprehensive)
Required for January, 1977, an ASSISTANT HEAD (Senior Mistress) to be responsible for the welfare and discipline of the girls and to assist in the administrative work of the school.
Salary £3,138 to £5,019 plus £312 pay award.
Application forms and further details are obtainable from the Head Teacher to whom they should be returned as soon as possible.

WALSALL
METROPOLITAN BOROUGH
QUEEN MARY'S GRAMMER AND HILLY COSHCHENSIVE SCHOOL
Richfield Road, Bloxwich, Walsall
Mixed 11-18, 11 to 16 years)
Group 12
This 12-form entry school, with an established Sixth Form, is beautifully situated in its own grounds, in modern, purpose-built accommodation with good facilities. It is close to open countryside, and within easy reach of Birmingham and the N.E.C.
DEPUTY HEAD
Required for January, 1977, to join the senior management of this school. The policy here stresses human relationships and purposeful work.
Applications are invited from those in sympathy with this standpoint who have a considerable capacity for sustained hard work.
Application forms and further particulars are available from the Headmaster at the School (telephone Bloxwich 76064 and 76065).

WARWICKSHIRE
AVELON HIGH SCHOOL
Shilton, Coventry, Warwick
(Mixed 11-16)
FIRST DEPUTY HEAD required January, 1977. Applicants should be suitably qualified, experienced teachers of proven ability in a Mixed Comprehensive School for years 12 to 16 (Computer-based Sixth Form, 1977. Established academic Sixth Form).
Further information and application forms from the Headmaster. Enclose a stamped addressed envelope, please.

WEST SUSSEX
SOUTH-WEST AREA
WARDEN PARK SCHOOL
Cuckfield, Sussex RH17 5HH
(11 to 16 Mixed Comprehensive 7 form entry)
DEPUTY HEAD, Group 11, required January, 1977—to take over responsibility for discipline of girls. Interviews 11th and 12th October. Informal visits, prior to the dates by arrangement.
Assistance with removal and re-settlement expenses in approved cases.
Form and details from Headmaster (Haywards Heath 576811).

Remedial Posts

Heads of Department

BRENT
(London Borough of)
WILLIAM GLADSTONE HIGH SCHOOL
Dartmouth Road, NW2
(Mixed 11-18)
This new 6 form entry comprehensive opened in September, 1974, with only a first year, and is supplied with the most modern equipment. The school is already established in its permanent site, surroundings and comprises a main teaching block, sports hall, large playing fields and self-contained staff block. Further development is expected i.e. a sixth form block to be started next year.
Required from January
HEAD OF SOCIOLOGY
EDUCATION DEPARTMENT
(Scale 3)
Experienced candidate with initiative and administrative ability. The appointment at the moment is organisation on a withdrawal basis but this is to be reviewed as the school evolves.
London allowance of £2402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within 7 days.

COVENTRY (City of)
CARDINAL NEWMAN R.C. MIXED COMPREHENSIVE SCHOOL
(1,200 on roll)
Required January, 1977, to replace HEAD of REMEDIAL SERVICE.
Scale 3.
Experienced TEACHER able to direct and develop a well established system of remedial care for 7 years to 16.
Further details from the school.
Closing date 15 days after publication of advertisement.
Apply by letter giving full details (age, academic and professional qualifications, experience and present appointment) to the Headmaster at the school, Cardinal Close, Coventry CV6 1HE.

EALING
(London Borough of)
NORTHOLT HIGH SCHOOL
Marnham Avenue, Northolt, Middlesex, UB5 4HP
(Mixed 11-18)
Required for January 1977 (or a soon as possible thereafter) a well qualified and experienced HEAD of REMEDIAL DEPARTMENT (Scale 3 Allowance) to develop and organise this very important aspect of educational life in this 6-form entry Co-educational High School.
Applications (Group 12).
In appropriate cases, subject to regulations, assistance may be given towards legal fees for house purchase, removal expenses, travelling and subsistence and travel expenses whilst looking for accommodation.
Forms of application from the Chief Education Officer, PO Box 23, Town Hall, Ealing, W5 2HL (telephone 01-579 2424, ext. 2482) to be returned by 15th October, 1976.

KINGSTON upon Thames
(Royal Borough of)
TIFFIN GIRLS' SCHOOL
Richmond Road, Kingston upon Thames, Surrey KT1 3DU
Required for January, 1977, a SENIOR HEAD TEACHER for this county secondary school with a VI Form (approximately 1,000 girls aged 11 to 18) and G.C.E. 'O' and 'A' level and C.S.E. examinations. Vacancy arises with the retirement of one of the present Deputy Headmistresses at the end of the Autumn Term.
Salary in accordance with Group 11 plus London Allowance £402.
Assistance may be provided with removal expenses.
Application forms, together with further information obtainable from the Chief Education Officer for Schools (Ref. 7.5), Town Hall, Crayford, Kent, to whom they should be returned by Friday, October 15, at the latest.

LEICESTERSHIRE
EARL SHILTON HEATHFIELD HIGH SCHOOL AND LEAVY CROFT CAMP
Belle Vue Road, Earl Shilton, Leics.
(Comprehensive, 11 to 14)
Mr. R. W. Cottington, B.A. (Hons.) Headmaster
SECOND MASTER MISTRESS from January 1977 (Group 10)
Considerable scope for initiative and intelligent future development.
Scale 3 plus responsibility allowance.
Applications (two forms) to the Headmaster with names of two referees, as soon as possible.

LEICESTERSHIRE
JUDGEMEADOW SCHOOL
Margaret Drive, Leicester
Head, M. F. E. S. W. Green
B. Ed.
Provisional Group 11
SECOND MASTER/MISTRESS from January. Considerable scope for initiative and involvement in future development. The school has moved into its new premises in September, 1976. Details from Head, to whom applications, with full particulars and names and addresses of two referees to be returned by 12th October.

NORTH YORKSHIRE
(County of)
RAWCLIFFE HIGH SCHOOL
YORK
Provisional Group 12
Applications are invited from suitably qualified teachers for the following vacancies for January, 1977:—
SENIOR MISTRESS Group 10/1.
SECOND DEPUTY HEAD AND SECOND MASTER/MISTRESS Group 10/1.
Applicants must be graduate teachers, preferably with experience in a comprehensive school, and should be able to contribute to the pastoral care of pupils.
The person appointed will be expected to play a major part in the day to day administration of the school as well as accepting responsibility for all examination arrangements both internal and external.
Application forms and further information obtainable from the Head Teacher at the school to whom they should be returned by 14th October, 1976.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
ORLTON'S STONE GIRLS' HIGH SCHOOL
London Road, Newark, Notts
(Mixed 11-18)
(Headmistress: Miss M. L. Henson, M.A.)
As January, SECOND DEPUTY HEAD, TEACHER and SECOND MASTER/MISTRESS Group 10/1.
Applications are invited from graduate teachers, some experience in a comprehensive school is desirable, for this 14 class intake 11-18 mixed school.
Applications are also invited for the above posts from suitably qualified teachers, some experience in a comprehensive school is desirable, with clarity, breadth and depth to cover the full range of subjects and ages.
Further details available from Headmistress.
Application in the form of the Headmistress's letter of invitation to be received by Friday, 15th October, 1976.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified teachers for the following posts:—
SECOND MISTRESS SCHOOL, Farm Avenue, Newark, Notts (Mixed 11-16)
Group 10/1.
SECOND MASTER/MISTRESS (Group 10/1) required for January, 1977 for this 11-18 mixed Comprehensive School, Retford, Notts.
Applicants are invited from graduate teachers with experience in a comprehensive school for the post which is vacant now. The successful candidate will be expected to play a major part in the day to day administration of the school as well as accepting responsibility for all examination arrangements both internal and external.
Application forms and further information obtainable from the Head Teacher at the school to whom they should be returned by 14th October, 1976.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified teachers for the following posts:—
SECOND MISTRESS (Group 10/1) required for January, 1977 for this 11-18 mixed Comprehensive School, Worksop, Notts.
Applicants are invited from graduate teachers with experience in a comprehensive school for the post which is vacant now. The successful candidate will be expected to play a major part in the day to day administration of the school as well as accepting responsibility for all examination arrangements both internal and external.
Application forms and further information obtainable from the Head Teacher at the school to whom they should be returned by 14th October, 1976.

REDBRIDGE
(London Borough of)
WANSTEAD HIGH SCHOOL
Redbridge Lane West, E11 2S
(Mixed 11-18, 6 form entry)
Required for January, 1977, a HEAD OF HISTORY to lead a team of 4 and to play a major role in the development of the Humanities Faculty in this 11-18 mixed comprehensive school.
SENIOR MISTRESS (Group 10/1)
HEAD TEACHER in this 6 form 11-18 co-educational comprehensive school.
The school has excellent facilities including open-plan teaching and humanities areas, Sports Hall, Theatre and 4 music studios.
The successful candidate will be required to be responsible for the organisation and coordination of the humanities pastoral work, to build on existing traditions at all levels, to improve the communications system and to be responsible for staff development and in-service training.
A well-qualified and experienced teacher is sought. (This is a 7th appointment and previous applicants need not reapply.)
Apply by letter to the Head Teacher in the first instance.

GLOUCESTERSHIRE
MONKSCROFT SECONDARY SCHOOL
Princess Elizabeth Way, Cheltenham (1,251 7SL.
(650 mixed, 11-16)
Required for January HEAD of REMEDIAL Department, Scale 3, to develop and organise suitable work within the school and to play a major role in school's pastoral system. Starting in autumn, 1977, established academic Sixth Form.
Applicants should be experienced teachers with appropriate qualifications and special qualifications in remedial education preferred.
Apply in writing, giving two referees to Headmaster, from whom further details are available. Envelope stamped addressed are essential.

GLOUCESTERSHIRE
BARLEY SECONDARY SCHOOL
Pilgrove Road, Cheltenham
(1,176 3HA
(Mixed Non-selective, 440 sixth)
Required for January, 1977: HEAD of REMEDIAL DEPARTMENT, Scale 2.
Special Priority Allowance payable.
Application forms available from Headmaster on receipt of stamped addressed envelope.

LONDON, E.C.2
SIR JOHN CASS FOUNDATION BOY'S SECONDARY SCHOOL
Jewry Street, London EC3A 4AP
(1,251 7SL.
(650 mixed, 11-16)
Required for January HEAD of REMEDIAL Department, Scale 3, to develop and organise suitable work within the school and to play a major role in school's pastoral system. Starting in autumn, 1977, established academic Sixth Form.
Applicants should be experienced teachers with appropriate qualifications and special qualifications in remedial education preferred.
Apply in writing, giving two referees to Headmaster, from whom further details are available. Envelope stamped addressed are essential.

NEWHAM
(London Borough of)
LITTLE ILFORD SCHOOL
Browning Road, London E12 5HD
(Roll, 1,470 co-educational)
Head Teacher: Mr. H. C. H. Andrews, B.A., M.Ed.
Required as soon as possible:—
HEAD of REMEDIAL DEPARTMENT for this mixed comprehensive school which is on one site on 5.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £570.
Full details of the post and application forms may be obtained from the Head Teacher (telephone 01-478 3023) and should be returned to the undersigned immediately.
R. J. S. Wylie, M.A. Ph.D. Director of Education, Education Offices, Broadway, Stratford E15 4BB.

'The fact is we're just learning more and more about less and less'

– sixth form student

Is specialisation one of the major problems of post-16 education in Britain today?

That's one of the questions answered by THE 16-PLUS INQUIRY – a national survey of teenagers and their teachers that's extremely revealing about current attitudes and future trends.

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The Marketing Manager
The Times Supplements
P.O. Box 7,
New Printing House Square,
Grays Inn Road,
London WC1X 8EZ.

THE TIMES
Educational Supplement

SECONDARY
Remedial Posts continued

Other Posts on Scale 2 and above

BRENT
(London Borough of)
ALPERTON HIGH (MIXED) SCHOOL
Stanley Avenue, Wembley HA0 4JB
(Roll : 1,600, 11 to 18)
Required from January for this nine form entry comprehensive school:— TWO TEACHERS (Scale 2) to staff a new purpose-built self-contained Sanctuary for a small number of pupils 11 to 16 whose behaviour is inadequate for normal school life. The aim will be to give close individual guidance to prepare each pupil to resume normal school life or successfully to start work. The Sanctuary will be in Woodside Avenue near the school. Applicants will be expected to manage the Sanctuary, to be able to teach language and numeracy and some other school subjects including practical activities; and to have experience of dealing with adolescents and sympathetic understanding of their problems. Please state subjects offered.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within 7 days.

DERBYSHIRE
DERBY SCHOOL
(1,400 boys and girls)
Moorway Lane, Littleover, Derby DE3 7HS
Telephone : 31280
Required for January, 1977, a qualified member of staff in the REMEDIAL DEPARTMENT.

This may carry a Scale 2 allowance and/or a special class allowance for an applicant with the necessary qualification and experience.

There is also a further vacancy in the remedial department for the period 1st January to 31st August, 1977.

The school is well equipped and situated three miles S.W. of Derby.

Applications enclosing curriculum vitae and names and addresses of two referees should be sent to the Headmaster at the school immediately.

A stamped addressed envelope should be enclosed if an acknowledgement is required.

EALING
(London Borough of)
EDUCATION SERVICE
BRENTSIDE HIGH SCHOOL
Greenford Avenue, Hanwell, London W7 1JJ
Required for January, 1977 :
REMEDIAL TEACHER, preferably primary-trained and with experience in the teaching of reading and diagnostic testing, to be responsible within the English Department for pupils with learning problems. Pupils are withdrawn from usual timetable for special help. A Scale 2 post is available for a teacher with the relevant training and experience.

London Weighting £402.

In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.

Please apply by letter to the Headmaster, giving brief details and the names of two referees. (Stamped addressed envelope).

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
LEDBURY SECONDARY SCHOOL
Mabel's Furlong, Ledbury, Herefordshire HR8 2HF
(Number on roll 410, Co-educational)
Required for January, 1977, TEACHER to take charge of SLOW LEARNER and REMEDIAL DEPARTMENT. Scale 3 post available for experienced and suitably qualified applicant.

Application forms available from and returnable to the Head on receipt of a stamped addressed envelope (foolscap). Closing date 11th October, 1976.

HAMPSHIRE
(PORTSMOUTH AREA)
THE CITY OF PORTSMOUTH GIRLS' SCHOOL
St. Mary's Road, Portsmouth PO1 5PF
Required for January, 1977, an experienced TEACHER of remedial children to assist in the Special Education Department of this 8-form entry girls comprehensive school. Scale 2 post.

Assistance with removal expenses in approved cases.

Application forms and further particulars obtainable from the Headmistress at the school to whom the forms should be returned as soon as possible.

ISLE OF MAN
BOARD OF EDUCATION
CASTLE RUSHEN HIGH SCHOOL
(Comprehensive Co-educational 11 to 18 years : 800 pupils)
Required for January, 1977 :—
REMEDIAL TEACHER, Scale 1, to teach slow learners of 11 to 13 in this mixed comprehensive school.

Letters of application giving full details, and the names and addresses of two referees to the Headmaster, Castle Rushen High School, Castletown, Isle of Man. Closing date, 8th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MEDWAY DIVISION
ROCHESTER, WARREN WOOD SECONDARY SCHOOL FOR BOYS
Arethusa Road, Rochester
Required from January, 1977, or earlier if possible :
A TEACHER to be in charge of REMEDIAL EDUCATION throughout the school. Scale 3 post available for a suitable candidate. Social Priority Schools allowance also payable.

Applications quoting two referees to the Headmaster at the school, as soon as possible.

SWALE DIVISION
ROWENA HIGH SCHOOL FOR GIRLS
Swanstree Avenue, Sittingbourne, Kent
(Roll 780)
Required for January, 1977 : ASSISTANT TEACHER for REMEDIAL WORK, Scale 2. Opportunities in developing this sphere, with subsequent promotion.

Letter of application to the Headmistress at the school.

LONDON, N.W.5
CAMDEN SCHOOL FOR GIRLS
Sandall Road
Frances Mary Buss Foundation
(700 girls with Sixth Form of over 200)
Required in September, 1977, or earlier, HEAD of REMEDIAL STUDIES (Scale 3) to plan and set up Department in this reorganizing school which is taking its first all-ability intake into the first year in September 1977. Applications from experienced teachers whose family commitments only allow them to work part-time at present will also be considered.

Further details about the school and the post can be obtained from the Headmistress.

NORTH YORKSHIRE
(County of)
HARROGATE ST. JOHN FISHER R.C. HIGH SCHOOL
(11 to 18 comprehensive)
Required for January, 1977 :
HEAD of REMEDIAL EDUCATION. Scale 2.
Applications are invited for a suitably qualified and experienced TEACHER for this post.

Application forms and further information can be obtained from the Headmaster at the school, Hookstone Drive, Harrogate. Completed forms should be returned to him by 13th October, 1976.

NOTTINGHAM
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post :
ARNOLD HILL COMPREHENSIVE SCHOOL
Gedling Road, Arnold, Nottingham
Headmaster : E. M. Spelman, M.A., B.Sc.
(Mixed, 1,675, Sixth Form, 140)
For January, REMEDIAL SPECIALIST (Scale 2).
Work mainly on withdrawal basis in lower school (years 1 and 2). Equipped with Resources Centre for Individualised learning. Must be prepared to work with and advise others and take a share in class teaching.

Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified teachers for the following post:—
PERIPATETIC REMEDIAL TEACHERS
There are two vacancies in the remedial teaching team, one at present working largely in the Broxtowe District and the other in the Gedling District. The teachers are required to help small groups of children with learning problems and the majority of children will be of primary age. It is envisaged that the teachers will work closely with the School Psychological Service and the Local Authorities Advisers in Special Education.

Salary will be on Scale 2 of the current Burnham Report, and travelling expenses are payable.

Application forms and further details can be obtained from the Director of Education (Sch. 18), County Hall, West Bridgford, Nottingham NG2 7QP.

STAFFORDSHIRE
EDUCATION COMMITTEE
GREAT WYRLEY HIGH SCHOOL
Hall Lane, Great Wyrley, Walsall
(Roll 1,010)
Required for January, 1977, in this 13 to 18 comprehensive an experienced REMEDIAL EDUCATION TEACHER in Charge (Scale 3) with a general interest in the older Slower Learner. Excellent facilities.

Application forms and particulars obtainable from and returnable to the Headmaster at the school.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
HARLINGTON UPPER SCHOOL
Goswell End Road, Harlington, Dunstable.
(Nine-form entry, co-educational school, 13 to 18)
Required as soon as possible for this purpose-built school now in its third year of growth, a TEACHER for REMEDIAL EDUCATION in ENGLISH and MATHEMATICS. A scale post available to a suitable applicant.

Primary trained teachers should not hesitate to apply.

Application form and further details from the Headmaster, to whom completed forms should be returned by 15th October, 1976.

DEVON
SOUTHWAY SCHOOL
Rockfield Avenue, Southway, Plymouth
[illegible]
ENGLISH, MATHS, GEOGRAPHY, HISTORY. Scale 1.
Please apply to Headmaster (stamped addressed envelope) for application forms which should be returned to him by 15th October.

CITY OF COVENTRY

ASSISTANT TEACHERS *required at :–*

SIDNEY STRINGER SCHOOL AND COMMUNITY COLLEGE
(Social Priority School) (1,633 on roll) 11-18 mixed comprehensive school, pioneering community education in multi-racial city centre situation. Mixed ability interdisciplinary work in school and work with adults.
The following teachers are required for January 1977 to develop an English as a Second Language Unit, sponsored by the Training Service Agency, for young people over the age of 17. The appointments will run for as long as the unit is in existence, which should be for at least two to three years :—
1. Teacher in Charge of the T.S.A. Course. Scale 3. Responsibilities will include the following :—
   (a) admission and departure of students, with some testing
   (b) pastoral work, attendance and payments
   (c) liaison with the Careers Service and Department of Employment on students' futures
   (d) planning, implementing and evaluation of courses, with special reference to functional language.
2. Teacher of Mathematics or Heavy Crafts to work with English as a Second Language Students, Scale 2. Responsibilities will include the following :—
   (a) teaching Mathematics or Heavy Crafts to English as a Second Language groups and, if possible, with some commitment to Upper School and Lower School
   (b) developing suitable courses for pupils with special reference to both linguistic and conceptual developments
   (c) advising staff of the best preparation for the subject area and of the best technique for overcoming language difficulties within the subject

Application forms and further particulars from the Head, Mr. A. Jones, at the school, Cox Street, Coventry CV1 5NL.
WHITLEY ABBEY MIXED COMPREHENSIVE SCHOOL
Abbey Road (1,600 on roll) Required January
1. SCIENCE—to teach Physics to "O" level with some Chemistry in the third year. Scale 1.
[illegible]
THE WOODLANDS BOYS' COMPREHENSIVE SCHOOL
Broad Lane (1,600 on roll) Required January
ENGLISH to C.S.E. and "O" level, Scale 1.
CARDINAL NEWMAN R.C. MIXED COMPREHENSIVE SCHOOL
Sandpits Lane (1,398 on roll) Required immediately
SPANISH (main language) subsidiary FRENCH, Scale 1.
CARDINAL WISEMAN R.C. BOYS' COMPREHENSIVE SCHOOL
(Social Priority School) Potters Green Road (1,080 on roll)
Required January or earlier if possible
1. PHYSICS and/or MATHEMATICS, Scale 1.
Required January
2. FRENCH—Scale 2 for experienced teacher to be second in flourishing department. Possibility of some "A" level work. Longman's Audio-visual courses to "O" level and C.S.E. Ability to offer a second language desirable.

Closing date 10 days after appearance of advertisement.

Apply by letter giving full details (age, qualifications, experience) with names and addresses of two educational referees to the Head Teacher of the school concerned, unless otherwise stated.

LONDON N16
SKINNERS' COMPANY'S SCHOOL FOR GIRLS
117 Stamford Hill, N16 5RS
Required in October a full time qualified TEACHER to join the REMEDIAL DEPARTMENT to work with girls in the first three years of secondary school. Scale 1 salary. The Department is an enthusiastic and well organised group and every support will be given to a new entrant to the teaching profession. Candidates with a junior, or junior secondary, training are very welcome to apply.

Apply by letter giving full details of qualifications and experience, enclosing if possible copies of two testimonials and the names and addresses of two referees.

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
MEREWAY UPPER SCHOOL
Moroway, Northampton NN4 9BU
DEPARTMENT OF LANGUAGE DEVELOPMENT AND ALTERNATIVE EDUCATION
Required for January, 1977, Master or Mistress for REMEDIAL EDUCATION. In this co-educational Comprehensive Community Upper School. Number on roll September, 1976: 754; the department has an establishment for four staff.

This curriculum area is rapidly developing under an enterprising and energetic Head of Department of national repute, and offers a unique opportunity to a suitable applicant. Salary scale payable 1 or 2 according to qualifications and experience. Inquiries from suitably qualified new entrants to the profession would be welcomed.

There are opportunities for interested staff to involve themselves in the Youth and Community and Adult Education work of the School.

Further information and application forms from the Headmaster at the School should be returned to him as soon as possible (stamped addressed envelope).

WEST SUSSEX
COUNTY COUNCIL
HAZELWICK SCHOOL
Three Bridges, Crawley RH10 1SX
Scale 1
TEACHER required as soon as possible to assist with REMEDIAL GROUPS. Mainly basic subjects with 12/13 year olds. Enthusiasm for teaching the less able is most important.

Particulars and form (to be returned within fourteen days) from the Headmaster.

WEST SUSSEX
NORTH-EASTERN AREA
SACKVILLE SCHOOL
Lewes Road, East Grinstead, RH19 3TY
Required January, REMEDIAL TEACHER in Years 1, 2 and 3.
Assistance with removal and resettlement in approved cases. Particulars and form from Head on receipt of self-addressed foolscap envelope.

By Subject Classification

Art and Design

Heads of Department

BERKSHIRE
RANELAGH SCHOOL
Bracknell
(Voluntary Aided, Church of England, grammar school : 440 boys and girls on roll, 117 in Sixth Form)
Required for January, HEAD of ART, Scale 2 or 3, according to qualifications and experience. Ability to teach to "O" and "A" levels is essential. London fringe allowance of £150 per annum is paid and possibility of assistance with housing and removal expenses.

Further details obtainable from the Headmaster to whom applications should be sent as soon as possible. The names of two referees to be supplied.

DONCASTER
EDUCATION COMMITTEE
ELLERS HIGH SCHOOL
St. Michael's Road, Bessacarr, Doncaster DN4 5LU
(Number on roll 860)
Required for January, 1977,
HEAD OF DESIGN (Scale 3 post).
Applications are invited from suitably qualified TEACHERS for the senior appointment from the beginning of the Spring Term 1977 as Head of Design (initially a Scale 3 post). This teacher of Technical Studies will have overall responsibility for the work of the Craft and Art areas in the school. The applicant should be suitably experienced and committed to a creative, imaginative approach.

This comprehensive 11 to 16 co-educational school is housed in modern well equipped buildings. Pupils are prepared for examination at CSE, GCE, and single examination at 16+.

50 per cent of removal expenses will be paid in approved cases.

Application forms and further details can be obtained from the Head of the above school.

Closing date 15th October, 1976.

REDBRIDGE
(London Borough of)
BEAL HIGH SCHOOL
Woodford Bridge Road, Redbridge, Ilford IG4 5LP.
Tel. 01-550 2735.
Head : Mr. M. J. Manuel, M.A.
An experienced and well-qualified TEACHER required for January 1977 as HEAD OF ART (Scale 3) in this developing 11 to 18 mixed comprehensive school which has all its buildings on one site. The school was a boys' selective school until last July and has just reopened with a first year comprehensive intake.

The person appointed will be responsible for the organisation of this subject throughout the school. The accommodation provided for Art is part of a new extension designed to meet the needs of all pupils in the school.

Please apply by letter to the Headmaster at the school as soon as possible, giving age, education, qualifications and teaching experience and naming two referees.

Outer London Allowance is payable.

CITY OF SALFORD
EDUCATION DEPARTMENT
MOORSIDE HIGH SCHOOL
East Lancashire Road, Swinton M27 3BN
(11 to 16 mixed, comprehensive 1170 pupils)
Required from January 1977, HEAD OF ART—Scale 3.
Experienced teacher to organise and develop this department where there are well established C.S.E. and "O" level courses.

For an application form and further details please send stamped addressed envelope to the Head Teacher, to whom completed applications should be returned as soon as possible.

WILTSHIRE
EDUCATION COMMITTEE
LAVINGTON SCHOOL
Market Lavington, Devizes, Wilts.
Comprehensive since 1967—500 pupils (mixed) 11-16.
HEAD of ART Scale 3 required for the subject up to C.S.E. and "O" level. Lavington School combines with Dauntsey's School in its Comprehensive scheme. Pupils transfer to Dauntsey's School for "A" level work in Art.

Application forms may be obtained from the Headmaster at the School.

Other Posts on Scale 2 and above

DEVON
TOTNES KING EDWARD VI SCHOOL
(1,000 mixed comprehensive)
Ashburton Road
TEACHER, Scale 2, required January 1977 for ART. Special responsibility for one area of the curriculum and help with administration. Excellent facilities.

Application forms (stamped addressed envelope foolscap) from Headmaster, returnable by 15th October, 1976.

ESSEX
COUNTY COUNCIL
THE BOSWELLS SCHOOL
Burnham Road, Springfield Chelmsford
(Roll 1,500)
Telephone: Chelmsford 64151
POTTERY
Scale 2 : Well-qualified POTTERY SPECIALIST required January, 1977. Outstanding facilities for ceramics in a spacious and well-equipped department. School enjoys excellent general facilities and fine teaching environment. Appointment of a general Teacher of Art may be considered on a temporary basis.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

LIVERPOOL
ARCHBISHOP WHITESIDE R.C. MIXED SM SCHOOL
Silvester Street, Liverpool L5 8SE
Requires for January, 1977, ASSISTANT for ART SCALE 2, to be responsible for Art throughout school up to and including C.S.E. and "O" level.

Forms and further particulars obtainable from and returnable to the Head teacher quoting reference P. F. M. [illegible].

REDBRIDGE
(London Borough of)
WOODBRIDGE HIGH SCHOOL
St. Barnabas Road, Woodford Green IG8 7DQ
Tel.: 01-504 9618
Head, A. G. R. Duke, M.A.
Suitably qualified TEACHER of ART Scale 2 required for January, 1977, in this 11 to 18 mixed comprehensive school. Good specialist facilities are available. Candidates should have a wide and lively range of interests in the field of art education.

Application form and further particulars from the Headmaster at the school.

Outer London Allowance is payable.

SHEFFIELD
EDUCATION
HINDE HOUSE SCHOOL
Shiregreen Lane, Sheffield, S5 0AQ
(12 to 18 Comprehensive)
Required for January 1977 : an ART TEACHER as Second in Department. Scale 2. Candidates should have the ability to teach the age range 12 to 18; ability to teach to G.C.E. "A" level would be an advantage.

Further details and application forms are obtainable from the Head Teacher at the school, to whom they should be returned as soon as possible.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
HARROLD PRIORY MIDDLE SCHOOL
Harrold, Bedford
Telephone: (0234) 720316
Headmaster, Ronald J. Smith
Required for January, 1977, DESIGN TEACHER with a bias towards wood/metal work. The post is suitable for a probationer, but a Scale 2 post is available for a teacher of experience capable of assuming responsibility for the department. A new Design Centre is in its final stages of completion.

This is a re-advertisement of this post and candidates wishing to be reconsidered need only apply by letter.

Application forms and further details available from the Headmaster at the school.

Closing date October 8th, 1976.

CAMBRIDGESHIRE
HUNTINGDON AREA
LONGSANDS SCHOOL
St. Neots, Huntingdon
Required for January 1977, TEACHER of ART and DESIGN (Scale 1) to join a large and highly successful department of six. A wide variety of two and three dimensional work is undertaken and applicants should specify their areas of interest.

Assistance may be given with removal expenses.

Applications by letter (no forms) giving details of age, qualifications and interests and the names of 2 referees to the Headmaster at the school, from whom further information can be obtained.

GLOUCESTERSHIRE
REDNOCK SCHOOL
Dursley
(1,300 mixed)
For January, [illegible] for ART [illegible] department, [illegible] of media, [illegible] CSE, "O" [illegible]
Full application [illegible] referees) to Headmaster [illegible] days.

HILLINGDON
(London Borough of)
HAYES MANOR SCHOOL
Wood End Green Road, Middlesex UB3 2SE
(Number on roll [illegible] Form)
Headmaster, B. Johns, [illegible]
Required for January, [illegible] qualified TEACHER [illegible]
Until this September [illegible] entry grammar school [illegible] developing as a six-form [illegible] comprehensive.
Application forms [illegible] returnable to the Headmaster. London Allowance [illegible] Seventy-five per cent [illegible] expenses in appropriate [illegible] some assistance with [illegible] accommodation may be [illegible]

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
GRAVESHAM DIVISION
ST. JOHN'S R.C. COMPREHENSIVE SCHOOL
Rochester Road, Gravesend
St. John's is a [illegible] mixed Roman Catholic [illegible] organised as an 11 to 18 school in September, [illegible] sent roll is 700 and [illegible] grow to about 1,000 [illegible] few years.
Required for September [illegible] of ART.
Applicants will be [illegible] tails of the Kent [illegible] scheme for disturbance allowances.
Further details and forms from the Head [illegible] school to be returned [illegible] E. Mundy, 192 [illegible] Gravesend.

NEWHAM
(London Borough of)
CUMBERLAND SCHOOL
Prince Regent Lane, London E13 8SD
(Roll 1,346 co-educational)
Head Teacher : Mr. J. A. McDonald, [illegible]
Required from 28th Oct until 31st December, [illegible] Temporary TEACHER of [illegible] 1. Well-established CSE and "A" level courses in existence. Art is taught pupils in years one [illegible] in year four become [illegible] subject.
Burnham Scales plus Allowance £402 plus [illegible] Allowance £201 or £276.
Application forms [illegible] tained from the Head [illegible] (telephone: 01-511 [illegible]) should be returned [illegible] immediately.

SHEFFIELD
EDUCATION COMMITTEE
ECCLESFIELD SCHOOL
Ecclesfield, Sheffield [illegible]
(Mixed School of 2,100, 11 to 18)
A TEACHER of ART [illegible] immediately for two terms, possibility of extension.
Further details and [illegible] forms are obtainable from [illegible] Teacher to whom they [illegible] returned as soon as possible.

SOLIHULL
EDUCATION COMMITTEE
LIGHT HALL SCHOOL
Hathaway Road, Shirley, [illegible] West Midlands
(11-16 Years [illegible] pupils)
Wanted for Spring Term TEACHER of ART, [illegible]
Application [illegible] stamped addressed envelope [illegible] Headmaster.

Careers

Other Posts on Scale 2 and above

BEXLEY
(London Borough of)
CHISLEHURST AND SIDCUP GRAMMAR SCHOOL
(Roll 860 boys, [illegible])
Required for January [illegible] TEACHER to [illegible]
[illegible]

EALING
(London Borough of)
EDUCATION SERVICE
GREENFORD HIGH SCHOOL
Cranmer Avenue, [illegible]
Required for January [illegible]
A MASTER/MISTRESS [illegible] CAREERS in this [illegible] comprehensive school [illegible] C.S.E. and [illegible] level courses [illegible] form. This post [illegible] salary together with [illegible] ance of £402 plus [illegible] Allowance.
In appropriate cases [illegible] conditions, [illegible] granted for legal fees [illegible] purchase, removal [illegible] ing, subsistence and [illegible] whilst looking for [illegible]
Application [illegible] master giving [illegible] tions and experience [illegible] teaching subjects [illegible] testimonials and [illegible] (stamped addressed [illegible])

LEICESTERSHIRE
JUDGEMEADOW [illegible]
Marydene Drive, [illegible] LE5 [illegible]
(Comprehensive 11-14 [illegible] Roll 1,100)
CAREERS
Scale 2.
TEACHER to be responsible for organising a Careers programme for School [illegible] developing a [illegible] programme. [illegible] applicant will join [illegible] team and may be [illegible] assist with the [illegible] female pupils.
Further details [illegible] Head.
Apply [illegible] forms) with full [illegible] and the names and [illegible] of two referees [illegible] addressed envelope [illegible]

Gwent County Council
EDUCATION DEPARTMENT

Required for 1st January, 1977.

Applications are invited from qualified teachers for the following vacancies:

King Henry VIII School, Abergavenny

This is an 11-18 Comprehensive School of 1700 pupils housed in new buildings including a Leisure Complex.

ART AND DESIGN. Teacher with special interest/qualifications in CERAMICS to join team of five offering broad range of activities throughout the age/ability range including Form 6.

Newport Lliswerry Comprehensive School

ART AND DESIGN with an emphasis on Pottery.

Application forms and further information, where applicable for the above appointments in the Education Department, may be obtained, on receipt of a s.a.e. from the Director of Education, Gwent County Council, County Hall, Cwmbran, Gwent, NP4 2XG, to be returned by 15th October, 1976, to the Headmaster of the School concerned.

Successful applicants will be requested to submit a satisfactory medical report on appointment.

Walsall Metropolitan Borough Education Committee

SECONDARY SCHOOLS

PERIPATETIC TEACHER
Required as soon as possible.
A suitably qualified teacher/instructor to join the Authority's well established team of peripatetic brass teacher.
Application forms obtainable from the Director of Education, Education Department, Civic Centre, Darwall Street, Walsall WS1 1DQ.

Barr Beacon Comprehensive School
Old Hall Lane, Aldridge, Walsall
Required for January 1977.
Teacher for Woodwork/Metalwork—Scale 1.

Blue Coat C.E. Comprehensive School
Birmingham Street, Walsall WS1 2ND
1. Head of Remedial Department and Co-ordinator of Basic Curriculum Studies—Scale 4.
2. Head of Girls' P.E. Department—Scale 3.

Frank F. Harrison Comprehensive School
Leamore Lane, Leamore, Walsall WS2 7NR
Required for January 1977.
Head of Music Department—Scale 3.
Closing date 8th October, 1976.

Pool Hayes Comprehensive School
Castle Drive, Willenhall WV12 4QZ
Required for January 1977.
Second in English Department—Scale 3.

MIDDLE SCHOOLS

Lindens Middle School
Hundred Acre Road, Streetly West Midlands
Required for January 1977.
French adviser—Scale 2 post.
Closing date Friday, 15th October, 1976.

PRIMARY SCHOOLS

Harden Junior School
Goldsmith Road, Walsall WS3 1DL
Required for January 1977.
Scale 1 appointment, possibly probationer on first appointment. Some knowledge of, and interest in, development of language and reading skills a necessity.

Palfrey Junior School
Milton Street, Walsall
Scale 2 post plus S.P.S. allowance.
Teacher required from January to act as co-ordinator of 3rd and 4th year team teaching. The successful applicant would be expected to advise on Maths throughout the school.

Priory C.P. School
Odell Road, Leamore, Walsall
Required for January 1977.
Scale 2 post plus S.P.S. allowance.
Responsibility for development of young children in the 3-5 years age range. Based in the Reception Nursery Unit.

SPECIAL EDUCATION

HEARING IMPAIRED SERVICE
Required as soon as possible :
Scale 2—Primary Hearing Impaired Unit, Chuckery Junior School.
Scale 2—Secondary Hearing Impaired Unit, Frank F. Harrison School.
Special class allowance.

Application forms and further details are available from the Director of Education, Education Department, Civic Centre, Darwall Street, Walsall WS1 1DQ, to whom application forms should be returned by Monday, 11th October, 1976, or contact Mrs. Williams, Head of Service (Tel: Walsall 3069).

Application forms for the above mentioned posts obtainable from the Head Teacher of the school concerned (unless otherwise stated), to whom they should be returned as soon as possible.

SECONDARY
Careers continued

STAFFORDSHIRE
EDUCATION COMMITTEE
WOLGARSTON COMPREHENSIVE SCHOOL
Cannock Road, Penkridge, Stafford
Roll 1,450
Required for January, 1977, TEACHER to be responsible for CAREERS EDUCATION, Scale 2 or A post, according to qualifications and experience.

Applications giving full details of experience, qualifications and the names of two referees should be sent to the Headmaster.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
OUTWOOD GRANGE SCHOOL
Potovens Lane, Outwood, Wakefield.
Number on Roll 1600.
TEACHER for CAREERS DEPARTMENT (Scale II).
Required for 1 January, 1977, TEACHER to join the Careers Department, with special oversight of Careers work and opportunities relating to girls. The school is a developing 11 to 18 Comprehensive School with excellent facilities. The Careers work in the School is extensive, including integrated courses for all 4th and 5th year pupils and wide ranging out-of-school activities. The person appointed will need to have had teaching experience and, if possible, involvement in areas pertaining to careers work and teaching in schools.

Application forms are available from the school and should be returned immediately to the Headmaster at the school.

Classics

Other Posts on Scale 2 and above

KIRKLEES
METROPOLITAN COUNCIL
HONLEY HIGH SCHOOL
Honley, Nr. Huddersfield
(Coed. 1,200 (over 200 in sixth form))
(fourth year of Comprehension, Buildings completed)
Required for January, 1977, Qualified CLASSICS/LATIN TEACHER to be in charge of Latin throughout. Scale 2.

Latin now starts as a third year option and runs to "O", C.S.E. and "A" levels.

School in fourth year of transition to fully comprehensive, with lots of scope for adapting and shaping courses.

Must offer another subject—preferably Junior French.

Apply to the Headmaster at the school by letter, along with curriculum vitae and giving names of two referees.

Scale 1 Posts

CHESHIRE
LORETO CONVENT GRAMMAR SCHOOL
Altrincham
Required for January, 1976, GRADUATE to assist in the teaching of LATIN and CLASSICAL STUDIES throughout the school to Advanced level. Scale 2 post available for suitable candidate.

Applications with the names of three referees to the Headmistress as soon as possible.

LONDON, S.E.5
MARY DATCHELOR GIRLS' SCHOOL
Camberwell Grove
Voluntary Aided Grammar School
(640 girls)
A CLASSICS SPECIALIST required for November or as soon as possible, to share in work of department throughout the school. The Cambridge Latin course is fully established up to "O" level. Latin and Greek taught to University Entrance level and Greek Literature to "O" level. Ability to teach Greek to "A" level is important.

Applications, with testimonials and names of two referees, to the Headmistress, Miss E. B. Godwin.

TAMESIDE
(Metropolitan Borough)
ASTLEY COUNTY GRAMMAR SCHOOL FOR GIRLS
Yew Tree Lane, Dukinfield SK16 5BL
Required from January, 1977:
GRADUATE ASSISTANT, Scale 1, to teach LATIN up to "A" level and CLASSICAL STUDIES throughout the junior forms up to O.S.E. level. Some experience desirable.

Apply immediately.

Forms and further particulars are available from the Headmistress at the school.

Ref. TE 2119/TES.

Commercial Subjects

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
NORTHFIELDS UPPER SCHOOL
Houghton Road, Dunstable.
LU5 5AB
Headmaster, Mr D. Fone, B.Sc.
Required for January, 1977, HEAD of DEPARTMENT, Scale 3, to develop COMMERCE/TYPING in the Fourth, Fifth and Sixth Years of this Upper School (aged 13-18) for 700 boys and girls. Initially the person appointed would be responsible for all teaching in this area of the curriculum although additional staff would be appointed as the school grew.

Typewriting and some Office Practice is at present taken to C.S.E. level in option groups. There are two specialist rooms in a new teaching block with very good facilities.

The Authority has a scheme for teachers moving into the County to assist with removal expenses.

This is a re-advertisement. Previous applicants should indicate if they wish to be reconsidered.

Application forms obtainable from the Headmaster to be returned as soon as possible.

DURHAM
COUNTY COUNCIL
SEAHAM CAMDEN SQUARE SECONDARY SCHOOL
(11 to 16 years: 526 on roll)
HEAD of Department of COMMERCE. Salary Scale 3. Qualified Assistant required for January, 1977. Ability to teach Shorthand, Typewriting, Office Practice and Accounts an advantage.

Stamped addressed envelope for application form to Area Administrative Officer, Area Education Office, Seaside Lane, Easington, Peterlee, Co. Durham.

Closing date for receipt of applications 18th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
ASHFORD DIVISION
NORTH GIRLS' SCHOOL
(Roll 900)
Required for January, 1977, HEAD of COMMERCIAL STUDIES. Scale 3. An experienced teacher is required who has the ability to develop the subjects in this department.

This school is fully comprehensive in the Lower School. There are well established C.S.E. and G.C.E. "O" level courses in the Upper School.

Apply by letter giving full details and names and addresses of two referees, to the Headmistress at the School (Mabledon Avenue, Ashford) from whom further details may be obtained.

NEWHAM
(London Borough of)
CUMBERLAND SCHOOL
Prince Regent Lane E13 8SD
(Roll, 1,346, co-educational)
Head Teacher :
Mr. J. A. McDonald, M.A.
Required, January, 1977 :—
HEAD of BUSINESS STUDIES. Scale 3. The vacancy arises because of the retirement of the previous holder of the post. At present, Typewriting is taught to C.S.E. level, Commerce to C.S.E. and "O" levels and Principles of Accounts to C.S.E. level.

Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.

Application forms may be obtained from the Head Teacher (telephone : 01-511 0231) and should be returned immediately to the undersigned.

J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
HELLESDON HIGH SCHOOL
Middleton's Lane, Hellesdon, Norwich
(12-18 mixed Group, Roll, 1,250)
Required for January, 1977, Scale 3—HEAD of COMMERCE DEPARTMENT.

Applications forms may only be obtained by sending a stamped, self-addressed foolscap envelope to the Head at the school.

Completed forms will not be acknowledged unless accompanied by a stamped, self-addressed envelope.

REDBRIDGE
(London Borough of)
LOXFORD HIGH SCHOOL
Loxford Lane, Ilford IG1 2UT
Head: R. H. M. Markarian, E.R.D., M.A., F.R.S.A.
Tel. 01-553 2424
Experienced TEACHER, Scale 3, to take charge from January, 1977, of a vigorous and well equipped department in this new and developing 11 to 18 mixed comprehensive school. There are three typing rooms and a model office. Pitman, R.S.A., C.S.E., and G.C.E. "O" and "A" level examinations are taken. There is a thriving Sixth-Form Secretarial Course which includes "A" level Accounts. Outer London Allowance is payable.

Application form and further particulars from the Headmaster at the school.

Other Posts on Scale 2 and above

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
FAIRCHILDES HIGH SCHOOL
Fairchildes Avenue, New Addington CR0 0AA
Tel.: 66 45387
Acting Head : Mr. W. H. Johnson, M.A.
Tenable : as soon as possible
Qualified TEACHER required for the BUSINESS STUDIES Department of this 11 to 16 mixed comprehensive school. Ability to teach Commerce, Office Practice and Typewriting to 4th/5th year pupils for Pitman's/C.S.E./"O" level examinations essential.

An applicant is looked for who will make a positive contribution to the social development of the school.

Salary—Burnham Scale 1 or 2 with London Area Allowance.

Reasonable removal expenses will be reimbursed (details on request).

Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address.

DORSET
THE PURBECK SCHOOL
Wareham
(13-18 Upper School : Group 13)
Required January : TEACHER of COMMERCIAL SUBJECTS, including TYPEWRITING, SHORTHAND (Pitman 2000), SECRETARIAL DUTIES and AUDIO-TYPING, to Fourth, Fifth and Sixth Years.

Fully equipped audio-room and 4-channel system. Possibility of Scale 2 for experienced teacher.

Application forms, etc (stamped addressed envelope) from Headmaster.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
SALE WEST COUNTY SECONDARY SCHOOL
(750 Mixed)
Manor Avenue, Sale M33 5JX
061-962 2906
HEAD of COMMERCE, Scale 3.
For January, 1977. The Department is expanding and is housed in modern buildings with up-to-date equipment. The post carries a Scale 3 allowance.

Application forms from the Head of the school, to whom they should be returned by 13th October.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
HASTINGSBURY SCHOOL AND COMMUNITY COLLEGE
Hill Rise, Kempston, Beds.
(Comprehensive Upper Group 12), (Mixed 13 to 19 years)
Required for January, 1977, or earlier if possible.
TEACHER of COMMERCIAL SKILLS/BUSINESS STUDIES. Scale 1.
The department, already successful and well equipped, is now expanding into the 6th Form Business Studies field giving exciting possibilities for a well trained and enthusiastic teacher.

Apply by letter, giving full details of training and experience, the earliest date available and names and addresses of two referees to The Headmaster, Hastingsbury School and Community College, Hill Rise, Kempston, Beds. Closing date 22nd October, 1976.

ESSEX
COUNTY COUNCIL
BRAYS GROVE SCHOOL
Harvey Road, Harlow
Tel. Harlow 30101
BUSINESS STUDIES
Scale 1. Required as soon as possible for COMMERCIAL SUBJECTS including Typing and Speedwriting. Full-time or part-time. Assistance with housing through the Harlow Development Corporation.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

ESSEX
COUNTY COUNCIL
THE BEDLEY WALTER COMPREHENSIVE SCHOOL
(Roll 1,400)
Sawyers Hall Lane, Brentwood
Tel. Brentwood (0277) 220800
COMMERCE
A qualified TEACHER to take ACCOUNTS and BUSINESS STUDIES up to "A" level. Other skills would be of value.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
THE NEAVE SCHOOL
(Roll : 1,001 Co-educational)
Settle Road, Harold Hill, Romford RM3 9XX
Social Priority allowance £201/£276 per annum
Required as soon as possible : TEACHER for COMMERCE DEPARTMENT of 4. The need is for involvement with fourth, fifth and sixth years, at present to "O" level but with "A" level in prospect. Opportunity for well Qualified first appointment.

There is a scheme for removal expenses

Apply by letter to Head Teacher.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS DIVISION
SANDOWN COURT SCHOOL
Tunbridge Wells
Secondary Modern mixed, 1,106 on the roll
Required for January, experienced and well qualified TEACHER of COMMERCE and BUSINESS STUDIES. Courses to C.S.E. and "O" level.

Apply by letter with the names of two referees to Headmaster at the School.

ASHFORD DIVISION
NORTH GIRLS' SCHOOL
(Roll 900)
Required for January, 1977, TEACHER of COMMERCIAL SUBJECTS.
This school is fully comprehensive in the Lower School. There are well established C.S.E. and G.C.E. "O" level courses in the Upper School.

Apply by letter giving full details and names and addresses of two referees, to the Headmistress at the School (Mabledon Avenue, Ashford) from whom further details may be obtained.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
WALKER SCHOOL
Required from 1st January, 1977, or earlier if possible, a suitably qualified TEACHER to join the COMMERCIAL Department. Courses are offered in Commerce, Accounts, Shorthand and Typing in this co-educational, comprehensive school for 1,450 pupils (Scale 1 plus S.P.A. allowance). A part-time appointment may be considered.

Application forms, available from the Director of Education, Civic Centre, Barras Bridge, Newcastle upon Tyne NE1 8PU, should be returned to the Headmaster, Walker School, Middle Street, Newcastle upon Tyne, NE6 4BY, within 14 days of the appearance of this advertisement.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
GAYWOOD PARK SECONDARY SCHOOL
Queen Mary Road, Gaywood, King's Lynn, Norfolk.
(1,700 mixed)
Scale 1 TEACHER of COMMERCIAL SUBJECTS including TYPING, SHORTHAND, COMMERCE and OFFICE PRACTICE.
Applications and further details may only be obtained by sending a stamped, addressed foolscap envelope to the Head at the school. Removal expenses are paid in accordance with the Authority's scheme.

REDBRIDGE
(London Borough of)
LOXFORD HIGH SCHOOL
Loxford Lane, Ilford IG1 2UT
Head: R. H. M. Markarian, E.R.D., M.A., F.R.S.A.
Tel. 01-553 2424
Required immediately a TEMPORARY TEACHER of COMMERCE to teach Shorthand and Typing in this well established mixed 11-18 Comprehensive High School. The appointment will be temporary for one term in the first instance.

Please apply by letter to the Head at the school as soon as possible giving age, education, qualifications and teaching experience, if any, and naming, if possible, two referees.

SHROPSHIRE
EDUCATION COMMITTEE
LUDLOW C. of E. SECONDARY SCHOOL
Burway, Ludlow
TEACHER of COMMERCE AND TYPING to teach OCE/CSE in a growing school.
Full-time, Scale 1.
Further details from Head (stamped addressed envelope).

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977 :
PENDEFORD HIGH SCHOOL
COMMERCIAL SUBJECTS
Scale 1. Applicants should be able to offer ACCOUNTS (C.S.E.), TYPEWRITING (R.S.A. and C.S.E.) and COMMERCE (16 plus).

The school is a well established 11-18 Mixed Comprehensive, situated on an excellent site on the northern boundary of the borough.

Further details from the Headmaster (Wolverhampton 782571). Applications by letter (no forms) giving details of qualifications, curriculum vitae and naming two professional referees, within seven days of this advertisement, to the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DB.

Domestic Subjects

Heads of Department

BARNET
(London Borough of)
EDGWARE SCHOOL
Green Lane, Edgware, Middlesex
Telephone: 01-958 [illegible]
(All-through Comprehensive Mixed: 1,400)
Required January, 1977: HEAD of HOME ECONOMICS DEPARTMENT. Exciting new suite just occupied. Well established "O" and "A" level courses. Scale 3 for suitable well-qualified and experienced applicant.

In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.

Apply by letter to Headmaster (stamped addressed envelope) giving full details and names of two referees.

Director of Educational Services.

CUMBRIA
EDUCATION COMMITTEE
CALDEW SCHOOL
Dalston
(Comprehensive: 11-18: Mixed: Six-form entry: Roll 920)
Required January, HEAD of HOME ECONOMICS (Scale 3), to be responsible for the subject throughout the school up to, and including, A level.

Further information and form of application obtainable from the Headmaster, to whom completed forms should be returned as soon as possible.

ESSEX
COUNTY COUNCIL.
ST. BERNARD'S CONVENT HIGH SCHOOL
(Roll 700)
Westcliff-on-Sea
Tel : Southend 45383.
HEAD OF HOME ECONOMICS
Required for January an experienced, qualified TEACHER to organise the work of the department and to teach the subject to "A" and "O" level and to C.S.E. Scale III allowance available for suitably qualified applicant.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

GWENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Required for 1st January, 1977 :
Applications are invited from qualified TEACHERS for the following:
NEWPORT LLISWERRY COMPREHENSIVE SCHOOL
HEAD of HOME ECONOMICS to organise, and teach mainly Food/Nutrition but some Dress and Design. Scale 3 for suitable applicant but Scale 4 could be offered for outstanding candidate.

Application forms and further information, where applicable for the above appointments in the Education Department, may be obtained on receipt of a stamped addressed envelope from the Director of Education, Gwent County Council, County Hall, Cwmbran, Gwent, NP4 2XG, to be returned by 15th October, 1976 to the Headmaster of the School.

Successful applicants will be requested to submit a satisfactory medical report on appointment.

HILLINGDON
(London Borough of)
JOHN PENROSE SCHOOL
Northwood Way, Harefield, Uxbridge UB9 6ET
(Number on roll 340—14 in Sixth Form)
Head Teacher : V. H. Andrews, M.A.
Required for January, 1977, HEAD of HOME ECONOMICS (Scale 3 post) to be responsible for the work of the department. The school has Agriculture and Horticulture Departments with which it is planned to develop courses linked with Home Economics.

The school is becoming a four-form entry Comprehensive school and will take its first all-ability intake in September, 1977. This post would suit an enthusiastic and imaginative teacher who seeks the opportunity to develop new ideas in the field of Home Economics.

Application forms from and returnable to the Headmaster.

London Allowance payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MEDWAY DIVISION
ROCHESTER—CHATHAM SECONDARY SCHOOL
(Castle Road)
(Roll, 750 girls)
HEAD of Department required as soon as possible or from January if necessary. An enthusiastic and experienced teacher is needed to take charge of this large and developing department. Courses leading to C.S.E. and G.C.E. "O" and "A" level. Vacancy due to promotion.

Scale 3 post for suitable candidate.

Applications to the Headmistress, giving the names of two referees.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
ASTON COMPREHENSIVE SCHOOL
[illegible]
11 to 18 mixed, approximately 1,800 on roll, 120 in Sixth Form)
Required for 1st January, 1977—
HEAD OF HOME ECONOMICS.
Scale 3
To be responsible for the organisation of C.S.E., "O" and "A" level work, in a well-equipped department of five rooms in an integrated area of the curriculum.

Closing date : 15th October, 1976.

Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. [illegible]

B. W. Bate, Director of Personnel and Resources.

SECONDARY
Domestic Subjects continued

SANDWELL
(Metropolitan Borough of)
CHURCHFIELDS HIGH SCHOOL
Church Vale, West Bromwich
West Midlands
Purpose-built 11 to 18 mixed Comprehensive School on 35-acre Green Belt site, offering courses in "O" and "A" levels and C.S.E.
Required for January 1977: HEAD of HOME ECONOMICS and NEEDLECRAFT. Scale 3 post.
The person appointed will be responsible for all aspects of Home Economics teaching, including Housecraft and Needlecraft. There are successful links with the Technical Studies and Art departments, and an interest in Child Care. There are seven rooms equipped for Home Economics teaching, and scope for examination work.
DARTMOUTH HIGH SCHOOL
Wilderness Lane, Great Barr
Birmingham B43 7SD
Comprehensive School, 11 to 18, offering courses in "O" and "A" levels and C.S.E.
Required for January 1977: HEAD of NEEDLEWORK DEPARTMENT (Scale 2). The department has three fully equipped Needlework rooms, one of which opens in September 1976.
A Scale 3 post could be available for a suitably experienced and qualified candidate who is prepared to take additional responsibility for the Child Care courses in the school.
This post offers excellent opportunities to a teacher of initiative and imagination.
WILLINGSWORTH HIGH SCHOOL
Bilston Road, Tipton, West Midlands
Required for January 1977: HEAD of HOME ECONOMICS. Scale 3 post.
This is a 11 to 16 mixed Comprehensive School (number on roll 800).
The school opened in 1967 and had extensive new buildings added in 1970. Further extensions, including new Home Economics rooms are being added next year.
Application forms and further information can be obtained from the Head Teachers at the schools.

SOLIHULL
EDUCATION COMMITTEE
LIGHT HALL SCHOOL
Hathaway Road, Shirley, Solihull B90 2PZ, West Midlands
(11-16 Years All-ability, 1,100 pupils)
Wanted for Spring Term, 1977:—HEAD of HOME ECONOMICS, Scale 3.
Applications enclosing foolscap stamped addressed envelope to the Headmaster.

SUFFOLK
COUNTY COUNCIL
CASTLE MANOR UPPER SCHOOL
Haverhill
(Mixed comprehensive 13-18 1,200 on roll)
Haverhill is an expanding market town set in attractive countryside within easy reach of Cambridge. The local housing authority is prepared to give special consideration to the provision of housing accommodation for teachers.
Required for January, 1977 a SPECIALIST in HOME ECONOMICS (Scale 3) to take charge of the Home Economics Department.
Home Economics and Needlework are taught to C.S.E., G.C.E. "O" and "A" levels.
Further details and application forms obtainable (stamped addressed envelope please) from the Headmaster, Castle Manor Upper School, Eastern Avenue, Haverhill, Suffolk.

SUNDERLAND
EDUCATION DEPARTMENT
HEAD of HOME ECONOMICS, Burnham Scale 4
Experienced and enthusiastic TEACHER required for January, 1977, at
HYLTON RED HOUSE SCHOOL
Rutherglen Road, Sunderland, Tyne and Wear, SR5 5LN
(14-form entry Mixed 11-18 Comprehensive School, Group 13)
to be responsible for the coordination and further development of FOOD and NUTRITION, NEEDLEWORK, COOKERY and CHILD CARE Courses throughout the school.
Ability to teach both cookery and needlework would be an advantage.
Further information and application forms obtainable from the Headmaster, on receipt of a stamped addressed foolscap envelope, to be returned to him within 14 days of the appearance of this advertisement.
Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.
L. A. Bloom, Chief Executive.

WARWICKSHIRE
ALDERMAN SMITH COMPREHENSIVE SCHOOL
Arbury Road, Stockingford, Nuneaton
(10 to 16 Mixed Comprehensive; 810 on Roll)
Required January HEAD of HOME ECONOMICS Department. Candidates should have experience of organising child care, home economics and needlework courses. Scale 3. Higher scale possible for suitably experienced candidates.
Apply by 15th October, 1976, to Head by letter detailing qualifications and career. 2 referees required.

WILTSHIRE
LAVINGTON SCHOOL
Market Lavington,
Devizes, Wilts
(Comprehensive since 1967; 500 pupils 11-16)
HEAD of HOME ECONOMICS, Scale [illegible] required January, 1977 [illegible]
[illegible] Devizes School who are taught [illegible] as part of the Comprehensive School Arrangement between the two schools.
Application forms and further details from the Headmaster.

Other Posts on Scale 2 and above

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
WINSLOW COUNTY SECONDARY SCHOOL
Park Road, Winslow
To take charge of HOME ECONOMICS. Boy under Sep. Home Economics. Scale 1.

DERBYSHIRE
EDUCATION COMMITTEE
DERWENT SCHOOL
Beaufort Street, Derby DE2 6AX
Required for January 1977, or earlier if possible, in this mixed 11 to 14 Junior High School, HEAD of HOME ECONOMICS DEPARTMENT, Scale 2.
Application forms and further details from Head [illegible] at the school.

EAST SUSSEX
COUNTY COUNCIL
(BRIGHTON AREA)
FALMER HIGH SCHOOL
Lewes Road, Falmer, Brighton
Required January, 1977: HOME ECONOMICS/NEEDLECRAFT TEACHER, experienced, to teach COOKERY to "O" level and C.S.E. Scale 2 for suitable applicant.
Relocation grants scheme in approved cases.
Application forms obtainable from the Headmaster for return no later than 15th October.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow TW3 4DN
LAMPTON SCHOOL
Lampton Avenue, Hounslow, Middlesex. TW3 4EP
Head, Miss M. Coulthard, M.A.
(Co-educational; 700 pupils; sixth form 120)
Required for January, 1977, ASSISTANT TEACHER, SECOND in DOMESTIC SCIENCE DEPARTMENT.
Scale 2 may be available for a suitably experienced candidate, but applications for first appointment will be welcome.
Lampton School is a Group 10 comprehensive school with boys and girls in the 11 to 18 age range. Total number on roll will eventually be 850 approximately. Accommodation in this department is very good.
London allowance £207 payable.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
Letters of application, in the first instance to the Head of the school as soon as possible and not later than Friday, October 8, giving details of qualifications, experience and any special interests, together with the names and addresses of two referees.
If you are seeking your first appointment, please state this, so that the appropriate application form may be sent.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MEDWAY DIVISION
ROCHESTER—CHAPTER SECONDARY SCHOOL
Cliffe Road
(Roll 750 girls)
Required for January, an enthusiastic TEACHER of HOME ECONOMICS in a well-equipped department. This subject is taught throughout the school from first years to Sixth Form, and the successful candidate would teach towards and including C.S.E. and G.C.E. "O" level. Some Child Care work is also required and for a suitably experienced and qualified teacher a Scale II post would be available.
Letters of application to the Headmistress, giving names of two referees.

MAIDSTONE DIVISION
Re-advertisement
SOUTH BOROUGH GIRLS' SCHOOL
Loose Road, Maidstone
(Roll 800)
Required, January, 1977. TEACHER to be responsible for the coordination of the following subjects — HOME ECONOMICS, FAMILY CARE, SOCIOLOGY—in a girls' 11 to 16 high school within the Thames-side scheme.
Teaching would be mainly Home Economics and Family Care. A keen, forward looking, lively person is required for this post. Possible Scale 3 for suitable candidate.

LEICESTERSHIRE
[illegible] SCHOOL
Hathelin Road, Leicester LE5 1JN
Comprehensive 11 to 16, Roll 720.
NEEDLEWORK.
Scale 2 + S.P.S. Allowance. Required January, to join Design Team and take charge of NEEDLEWORK.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

SANDWELL
(Metropolitan Borough of)
SMETHWICK HALL GIRLS' HIGH SCHOOL
Auckland Road, Smethwick
Warley, West Midlands B67 7AZ
Telephone: 021-558 8031
Enrolment: 785
Required for January, 1977, a TEACHER of NEEDLEWORK, within the Home Economics Department—Scale 2. Scale 3 post could be offered to an applicant prepared to make a substantial contribution to the administrative or pastoral needs of the school.
Application forms and further particulars available from the Head Teacher, to whom they should be returned as soon as possible.

SANDWELL
(Metropolitan Borough of)
BRISTNALL HALL HIGH SCHOOL
Bristnall Hall Lane
Oldbury, Warley, West Midlands.
Required for January, 1977, TEACHER for HOME ECONOMICS. Scale 2 post.
Excellent facilities.
Application forms available from and returnable to the Head at the school.

SHROPSHIRE
THE JOHN HUNT SCHOOL
HOME ECONOMICS Scale 3
HEAD OF DEPARTMENT
Experienced well-qualified team leader. Modern well-equipped rooms.
Housing assistance.
Application forms and further details from The Headmaster, Gibbons Road, Trench, Telford TF2 7JR. Telephone Telford 605671.

WARWICKSHIRE
[illegible]
(12-16 comprehensive; 800 on roll)
Required as soon as possible TEACHER of NEEDLEWORK Scale 2, to take full charge of subject throughout school. C.S.E. and G.C.E. courses well established.

WILTSHIRE
COUNTY COUNCIL
THE GEORGE WARD SCHOOL
Melksham
(Comprehensive; Co-educational; 1,600 on roll)
Required for January, 1977: A well qualified TEACHER to take responsibility for NEEDLEWORK (Scale 2). The subject, situated within the Design Centre, is ripe for considerable development and an able teacher with experience, flair and personality necessary to interest pupils in this important subject is sought.
Courses are offered to G.C.E. and C.S.E. levels. Teaching facilities, supported by the School Library and Resource Centre are excellent.
Application form and further particulars from the Headmaster on receipt of a foolscap stamped addressed envelope, please.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
HALYARD HIGH SCHOOL
High Street, Leagrave, Luton
Headmaster, Mr. R. D. Round, B.A.
Required as soon as possible TEACHER for COOKERY and FABRIC DESIGN, preferably with some Needlework to teach children of all ages and abilities in this 11-16 comprehensive school. Opportunity for integrated studies in the lower school and courses to C.S.E./"O" level in the Upper School. Scale 1.
The Authority has a scheme for teachers moving into the County to assist with removal expenses. Some assistance with accommodation may be possible.
Application forms obtainable from the Headmaster.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
HOUGHTON REGIS UPPER SCHOOL
Parkside Campus, Houghton Regis, Dunstable LU5 5PY
Telephone: 608211
Headmaster, Mr. S. Robinson, M.A.
Required for January, 1977, HOME ECONOMICS SPECIALIST, Scale 1. Interest in light crafts welcome.
Buildings purpose designed for 1,100 pupils, 13-19, including 200 sixth form, with Home Economics and Needlecraft suite in Science and practical block.
The Authority has a scheme for teachers moving into the County to assist with removal expenses.
Application forms obtainable from the Headmaster.

BERKSHIRE
SOUTHLANDS COMPREHENSIVE SCHOOL
Northumberland Avenue, Reading RG2 7PY
(880 girls)
Headmistress: Mrs. C. A. Huggins, B.A.
Required for January, 1977, TEACHER to teach HOME ECONOMICS throughout this girls' comprehensive school to C.S.E. and "O" level standard. An interest in teaching Needlework would be helpful but is not essential. The Home Economics Department is a large one with good facilities and a successful record.
Application forms obtainable from and returnable to the Headmistress at the school. Completed forms to be returned as soon as possible.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
WINSLOW COUNTY SECONDARY SCHOOL
Park Road, Winslow
Head Teacher, H. H. Done, B.A.
(531; mixed; 12 to 16 years)
Required January, TEACHER to take charge of HOME ECONOMICS (Cookery, Needlecraft, Child Care).
Both new and experienced teachers are invited to apply. (Scale 1 or 2.)
Removal expenses up to £150 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.
Application form and further details (stamped addressed envelope) from Head Teacher.

BUCKINGHAMSHIRE
BEACONSFIELD/CHILTERN DIVISION
DR. CHALLONER'S HIGH SCHOOL
Little Chalfont, Amersham
HP7 9QB
Head, Mrs. W. J. Williams, B.A.
Number on roll, 790 girls
Required in January, 1977, a TEACHER of NEEDLEWORK, Scale 1, to teach Needlework throughout the school to G.C.E. "O" and "A" levels. An ability to teach some Junior Cookery would be an advantage. London area fringe allowance of £100 per annum in addition to Burnham salary.
Removal expenses up to £150 payable in approved cases.
Please apply to the Headmistress at the school, giving details of qualifications and experience and the names and addresses of two referees.

BURY
(Metropolitan Borough of)
ST. JOSEPH'S R.C. SECONDARY SCHOOL
Sandgate Road, Whitefield, Manchester
Number on Roll 640
Required for January 1, 1977, TEACHER (Scale 1) for HOME ECONOMICS.
Application forms and further details obtainable from and returnable to the Head Teacher at the school, by the 11th October, 1976.

CAMBRIDGESHIRE
CAMBRIDGE AREA
PARKSIDE COMMUNITY COLLEGE
TEACHER required for HOME ECONOMICS (Scale 1) in this 11-16 Comprehensive School in central Cambridge to be responsible for the subject within the Design Department but in separate accommodation.
Apply immediately to the Principal, Cambridge CB1 1EH, from whom further details are available. (Stamped addressed envelope.)
THE NETHERHALL SCHOOL
Cambridge
Required for January in this 11-18 comprehensive school, a TEACHER (Scale 1) of NEEDLEWORK to "O" level and Textile Craft to mixed wide-ability groups.
Apply to the Headmaster in Queen Edith's Way, giving full curriculum vitae and referees.

DEVON
[illegible] SCHOOL
[illegible]
Number on Roll 1,000
ASSISTANT TEACHER (Scale 1). For January, 1977, to teach HOME ECONOMICS to the whole age/ability range.
Application forms (stamped addressed envelope, foolscap) from Headteacher, returnable by October 15th, 1976.

DONCASTER
EDUCATION COMMITTEE
INTAKE HIGH SCHOOL
Leger Way, Doncaster DN2 6HQ
Telephone: Doncaster 66760
Number on Roll: 800
Required for November, 1976, or January, 1977, TEACHER of HOME ECONOMICS, Scale 1.
Must be able to teach both Housecraft and Needlework. Suitable post for a College leaver.
Further information and application forms obtainable from the Head of the above school to whom they should be returned by 11 October, 1976.

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
KINGSMEAD SCHOOL
Southbury Road, Enfield, Middlesex, EN1 1YQ
Tel.: 01-363 3037
Mixed Comprehensive School (eight-form entry) Roll 1,200
NEEDLECRAFT TEACHER required for January, 1977, for the teaching of the subject to all ages and a wide range of abilities.
A suitable candidate will have the opportunity to teach the subject to examination level.
The department is well established with good examination results and a modern lively approach. Scale 1 Post.
Consideration given to the following: 100 per cent removal expenses, £400 maximum, generous assistance with relocation costs, temporary housing accommodation for up to two years, £10 per week lodging allowance (up to four months) in certain cases.
Application forms obtainable from the Headmaster to whom they should be returned as soon as possible.

ESSEX
COUNTY COUNCIL
MOULSHAM HIGH SCHOOL
(Roll 1,300)
Brian Close, Chelmsford
Tel.: Chelmsford 60101
HOME ECONOMICS
Required in January, 1977, ASSISTANT TEACHER mainly for HOME ECONOMICS throughout the school.
Application forms and further particulars may be obtained from the Head of the school, to whom completed application forms should be returned.

HAMPSHIRE
NORTH EAST AREA
FERNHILL COMPREHENSIVE SCHOOL
Neville Duke Road, Farnborough
Comprehensive mixed, 11 to 16
(Number on roll 1,014)
Required for January, 1977, Scale 1 post: qualified TEACHER for HOME ECONOMICS and NEEDLECRAFT. Ability to take some Lower School Science would help.
Please write to the school giving curriculum vitae together with the names and addresses of two education referees.
Further details obtainable from the Head. Assistance with removal expenses in approved cases.

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
NORTH BROMSGROVE HIGH SCHOOL
School Drive, Stratford Road, Bromsgrove, Worcs. B60 1BA
Required for January, 1977, TEACHER in strong HOME ECONOMICS DEPARTMENT with emphasis on DOMESTIC SCIENCE. Courses provided include "A", and "O" level, C.S.E. Mode 1, C.S.E. Mode 3 Child Care and non-examination work. Some Biology welcome. Willingness to help in out of classroom activities a recommendation. Scale 2 post for suitable applicant.
Apply by letter with names of two referees and curriculum vitae to the Headmaster. Enclose a stamped addressed envelope for acknowledgement and return of testimonials.

HILLINGDON
(London Borough of)
WALSINGHAM SCHOOL
Springfield Road, Hayes UB4 0LT
(Number on roll 375—16 in Sixth Form)
Headmistress: Sister Eleonora
Required as soon as possible, an experienced TEACHER for NEEDLEWORK in this multi-racial school. Ability to offer another subject an advantage but this is not essential.
Scale 1 plus Social Priority Allowance.
Application forms from and returnable to the Headmistress.
London Allowance payable.
Seventy-five per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION
TONBRIDGE HILLVIEW GIRLS' SECONDARY SCHOOL
TEACHER required in November for 4-6 months to teach EMBROIDERY/NEEDLEWORK 2½ days per week—all day Monday, Tuesday afternoon, all day Thursday.
Applications to The Headmistress, Hillview Girls' Secondary School, Brionne Gardens, Hectorage Road, Tonbridge, Kent.

TUNBRIDGE WELLS DIVISION
SANDOWN COURT SCHOOL
Tunbridge Wells
Secondary Modern Mixed; 1,100 on roll
Required for January, or early November if possible, TEACHER of HOME ECONOMICS, with main interest on food and nutrition courses. The subject is taught to G.C.E. "O" level and C.S.E.
Apply with the names of two referees to the Headmaster at the School. This might suit a teacher seeking first appointment.

LEICESTERSHIRE
JUDGEMEADOW SCHOOL
Marydene Drive, Leicester LE5 6HD
(Comprehensive, 11 to 16; roll, 1,180)
DOMESTIC CRAFTS
Scale 1.
Applicants should be able to offer DOMESTIC SCIENCE and NEEDLECRAFT working within a design team.
Further details from the Head. Apply immediately (no forms) with full particulars and names and addresses of two referees. (Stamped addressed envelope.)

LEICESTERSHIRE
THE BOSWORTH COLLEGE
Leicester Lane, Desford, Leicester
(In the Leicestershire plan for the Organisation of Secondary Education)
(Upper) 14 to 18: roll, 1,700
DESIGN
Scale 1.
Required October, TEACHER for DESIGN IN THE HOME Department of Design Centre, specialising in fashion design, dress making and associated needlecraft.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees. (Stamped addressed envelope.)

LINCOLNSHIRE
COUNTY COUNCIL
SPALDING GIRLS COUNTY SECONDARY GIRLS' SCHOOL
Burnham Scale 1, £2,[illegible] to £3,056
700 on roll
For January, 1977, TEACHER for DOMESTIC SCIENCE. Subject taught to C.S.E. and "O" level —to be a member of a team of seven Domestic Subject teachers.
Forms from the Headmistress at the school, Neville Avenue, Spalding.
Closing date, October 11, 1976.

LIVERPOOL
STANLEY PARK GIRLS' COMPREHENSIVE SCHOOL
Priory Road, Liverpool L4 2SL
require
ASSISTANT for NEEDLEWORK SCALE 1
as soon as possible
Forms and further details obtainable from stamped addressed envelope and returnable to the Head teacher.
Quote reference P. L. M. 691

NORTH YORKSHIRE
(County of)
FULFORD SCHOOL
Fulfordgate, Heslington Lane, York YO1 4HY
Required for April, 1977: ASSISTANT TEACHER of HOME ECONOMICS, mainly for Needlework in this mixed comprehensive school of some 900 pupils aged 11 to 18 years.
Applications by letter, giving curriculum vitae, and the names of two referees, should be sent to the Headmaster as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following posts:
MATTHEW HOLLAND COMPREHENSIVE SCHOOL
Selston, Nottingham NG16 6BW
(Mixed 1,000 11 to 18)
Headmaster: H. Darley
For November or as soon as possible thereafter, TEACHER (Scale 1) of GIRLS' CRAFT, with strong bias towards Needlecraft, although other aspects of Home Economics will be on the applicant's timetable. Well equipped craft rooms. Course to C.S.E., "O" and eventually "A" levels. Further details from Headmaster.
Application (no forms) to the Headmaster stating training and qualifications with names of two referees.
Closing date: 11th October, 1976.

RICHMOND UPON THAMES
(London Borough of)
BARNES SCHOOL
(11 to 16 Mixed Comprehensive, approximately 420 on roll)
Lonsdale Road, Barnes, London SW13 9QL
HOME ECONOMICS TEACHER, Scale 1, required for two terms only from January, 1977, to share the work of this department, including examination work. In September, 1977, the school is amalgamating with a similar neighbouring school and moving to a new site.
Forms (foolscap stamped addressed envelope) from Director of Education, Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster at the school by 11th October.

SANDWELL
(Metropolitan Borough of)
GEORGE SALTER HIGH SCHOOL
Claypit Lane, West Bromwich, West Midlands
Required for December 1st, 1976, or as soon as possible thereafter, a TEACHER of HOME ECONOMICS to join a young and enthusiastic team working in a modern well-equipped block. The person appointed will work with groups of boys and girls mainly on the Cookery and Nutritional side of the department; there will also be opportunities for work in Creative Needlework and Child Care. Subjects are taught to G.C.E. "O" level and C.S.E.
For further details of the post and application forms ring the Head Teacher of the school. (021-553 3131)

SHEFFIELD
EDUCATION
YEWLANDS SCHOOL
Creswick Lane, Grenoside
Sheffield, S30 3NN
(11 to 18 Comprehensive)
Required for 1st January 1977: a TEACHER of HOME ECONOMICS (Scale 1).
This is an expanding Comprehensive School (700-plus on roll; 11 to 18 years) situated on a pleasant site on the north side of Sheffield.
Further particulars and application forms obtainable from the Head Teacher to whom they should be returned as soon as possible.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
KNUTTON C. SECONDARY SCHOOL
High Street, Knutton, Newcastle Staffs
(Mr. I. Hodges)
Number on roll, 675
Age range, 11-16, Group 8
TEACHER (Scale 1) HOME ECONOMICS to teach this subject throughout the school. Assistance with GIRLS' PHYSICAL EDUCATION essential.
Applications are invited for the above appointment which is vacant from January, 1977. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher at the school, to whom they should be returned on or before 18th October.

VOLUNTARY SERVICE OVERSEAS
HOME ECONOMICS/DOMESTIC SCIENCE TEACHERS for January and September, 1977.
See advert in OVERSEAS Section.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
CASTLEFORD AIREDALE HIGH SCHOOL
Crewe Road, Airedale, Castleford, West Yorkshire
Mixed Comprehensive 12 to 18, 1,350 approximately on Roll.
Required as soon as possible, a person to help teach CHILD DEVELOPMENT COURSES.
There already exists a strong pupil interest in this area and non-examination, C.S.E. and O.C.E. courses are offered. Candidates should be experienced teachers having a strong interest in, and if possible, qualifications in Nursery education. It is hoped eventually to create facilities for a pre-school play group on the site.
Application forms and further details of the school are available from the Headmaster.

Economics

Scale 1 Posts

LONDON, E.C.1
CENTRAL FOUNDATION GRAMMAR SCHOOL
Cowper Street, London
(Near Old Street, [illegible])
Required to commence [illegible] Part-time TEACHER [illegible] two afternoons a [illegible] taught both [illegible] Advanced level [illegible] small groups [illegible] only.
For applicants [illegible] teach a second [illegible] a larger fraction [illegible] could be available.
Please apply, [illegible] the Headmaster [illegible] ing second subject [illegible] is able to offer, [illegible] relevant details and [illegible] two referees.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within [illegible] of Central London [illegible] Epping Forest [illegible] is salary payable.
Required for January [illegible]
TOSI HOOD SENIOR [illegible] SCHOOL
Ferling Close, London [illegible]
Headmaster: Mr. [illegible] B.A.
ECONOMICS TEACHER required for this [illegible] sive senior high school [illegible] roll, 14 to 18 age [illegible] established department [illegible] popular C.S.E. and [illegible] courses with some [illegible] the Sixth Form, [illegible] according to experience [illegible] fications.
Closing date [illegible] 1976.
Application forms [illegible] the Head Teacher [illegible] stamped addressed [illegible]

English

Heads of Departments

AVON COUNTY
EDUCATION SERVICE
ASHTON PARK SCHOOL
Blackmoors Lane, Bower Ashton, Bristol BS3 2JL
(Mixed 11-18 years, [illegible] 1,300)
Modern buildings, [illegible] land, South West of [illegible]
For January:
GRADUATE HEAD of [illegible] Scale 4. Experienced [illegible] teacher to organise [illegible] established department [illegible] "O", "A" and [illegible]
Apply direct to the [illegible] giving the names and [illegible] two referees as soon as [illegible]

BERKSHIRE
EDGBARROW SCHOOL
Sandhurst Road, Crowthorne, Berkshire
Developing 11-18 [illegible] comprehensive school
Roll 1,100
Required for January, [illegible] of ENGLISH DEPARTMENT [illegible] 4 post).
Assistance with removal [illegible] in approved cases. [illegible] Allowance £150 per annum.
Application to Headmaster [illegible] further information and [illegible] form (stamped addressed [illegible])

CORNWALL
EDUCATION COMMITTEE
There is a scheme for [illegible] pensos.
TRURO COUNTY SECONDARY BOYS' SCHOOL
Headmaster: R. B. Hart [illegible]
(Number on roll: 550)
HEAD of ENGLISH [illegible] (Scale 2)
For January, 1977 HEAD of ENGLISH Department.
The School is being [illegible] on Comprehensive lines [illegible] move to new buildings [illegible] 1980.
Further details and [illegible] plication returnable by [illegible] October 11, obtainable from Headmaster on receipt of [illegible] addressed envelope.
K. [illegible], Secretary for [illegible] tion, Education Department [illegible] Hall, Truro, Cornwall.

DEVON
HONICKNOWLE SECONDARY SCHOOL
Honicknowle Green, Plymouth
(900 on roll)
HEAD of ENGLISH [illegible] Scale 3.
This is a well established [illegible] ment and the [illegible] suit of the [illegible] sent holder of the [illegible]
Application [illegible] addressed envelope [illegible] master returnable [illegible] October.

EALING
(London Borough of)
EDUCATION SERVICE
CARDINAL WISEMAN HIGH SCHOOL
Greenford Road, Greenford, Middlesex
Required for January [illegible] this eight-form [illegible] School, an experienced [illegible] ATE to be the HEAD of [illegible] LISH DEPARTMENT [illegible]
London Weighting [illegible]
In appropriate cases [illegible] conditions, assistance [illegible] granted for legal fees [illegible] purchase, removal expenses [illegible] ing, subsistence and [illegible] penses while looking for [illegible] dation.
Application forms and [illegible] from the Headmaster [illegible] and must be returned [illegible] within two weeks of this [illegible] ment.

EALING
(London Borough of)
EDUCATION SERVICE
ELTHORNE HIGH SCHOOL
Cranmer Avenue, West Ealing
Required as soon as [illegible] A Graduate MASTER [illegible] as HEAD of ENGLISH [illegible] this developing [illegible] mixed school. Candidates [illegible] able to organise [illegible] ment, which has already [illegible] lished courses [illegible] and "A" levels [illegible] drama are regarded as [illegible] this department.
The school, a developing [illegible] prehensive (one [illegible]) established [illegible] "A" level courses [illegible]
Candidates who [illegible] previous advertisement [illegible] only indicate that [illegible] application.
London Weighting [illegible] description of the [illegible] social priority [illegible] allowance.
In appropriate cases [illegible] conditions, assistance [illegible] granted for legal [illegible] purchase, removal [illegible] ing, subsistence [illegible] whilst looking [illegible]
Applications giving [illegible] Headmaster enclosing [illegible] cations, experience [illegible] monial and [illegible] (Stamped addressed [illegible])

SECONDARY
English continued

ESSEX
COUNTY COUNCIL
DOWSETT HIGH SCHOOL FOR GIRLS
(Roll 660)
Southchurch Boulevard, Southend-on-Sea
Tel.: Southend 586[illegible]
Scale 4. Required January, 1977, a well-qualified TEACHER with substantial teaching experience. The department is well equipped and is adjacent to school library. A full range of examination courses is studied. Closing date October 12th, 1976.

THE MOUNTFITCHET SCHOOL
(Roll 625)
Forest Hall Road, Stansted
Tel.: Bishop's Stortford 813784
Scale 4. Required January, 1977. This post will attract well-qualified applicants offering excellent opportunities in an expanding comprehensive school situated in modern buildings. Established courses lead to "A", "O" and C.S.E. examinations. Previous applicants will remain under consideration.
Application forms and further particulars may be obtained from the Head of the school concerned, except where otherwise stated, to whom completed application forms should be returned.

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
THE KNIGHTS TEMPLAR SCHOOL
(Group 10)
Park Street, Baldock SG7 6DZ
(Coeducational; comprehensive; roll 800; 11 to 18)
HEAD of ENGLISH department required January (Scale 4). An experienced TEACHER is required to lead the department. An interest in teaching English to all ages and all abilities, including scholarship and remedial.
Further details from the Headmaster, to whom application should be sent in writing, supported by a curriculum vitae and two referees.

HOUNSLOW
(London Borough)
GUMLEY HOUSE CONVENT SCHOOL
St. John's Road, Isleworth, Middlesex
Required January, 1977, HEAD of ENGLISH DEPARTMENT for this Voluntary Aided Convent School. A well qualified and experienced Teacher is sought for this key post. Scale 4 for suitable applicant. First comprehensive intake admitted September, 1976. Present roll 800, this will gradually increase to 1,100. Sixth Form 160.
Apply Headmistress

KIRKLEES
METROPOLITAN COUNCIL
WHEELWRIGHT COLLEGE
GRADUATE in ENGLISH required from January.
See advertisement under Junior Sixth Form and Tertiary Colleges, Heads of Department.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
FAIRHAM COMPREHENSIVE SCHOOL
Farnborough Road, Clifton, Nottingham NG11 9AE
(Mixed: 1,600): 11 to 18)
Headmaster: R. J. Thom, M.A.
For January, TEACHER (Scale 4) as HEAD of ENGLISH DEPARTMENT. Courses are provided to G.C.E. "A" and "O" levels and Mode 3 C.S.E.
Applications (no forms) to the Headmaster with names of two referees as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably TEACHERS for the following post:
RUNDELLA SCHOOL
Collygate Road, The Meadows, Nottingham, NG2 2EJ
Headmaster: G. A. Roworth, B.A.
Mixed: 615
For January, HEAD of ENGLISH DEPARTMENT (Scale 4). Mundella is developing as an 11-18 Comprehensive School and has a comprehensive intake in its first year. The remainder of the school is currently selective.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
[illegible] COMPREHENSIVE
[illegible] Hill, Worksop, Notts
Headmaster: J. G. Garton, B.A.
(Mixed 11 to 18 mixed)
For January HEAD of ENGLISH (Scale 4). The Department is large and has an excellent record of success at C.S.E., "O" and "A" level.
Close links with feeder primary schools.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

REDBRIDGE
(London Borough of)
TRINITY CATHOLIC HIGH SCHOOL
(130 in sixth form)
Mornington Road, Woodford Green IG8 0TP
(Tel.: 01-504 9[illegible])
Head, J. P. Greene, J.P., B.Sc. (Econ.)
An experienced and well-qualified TEACHER required for January, 1977, as HEAD of ENGLISH, Scale 4, in this new and developing 11 to 18 mixed comprehensive which has been formed from the amalgamation of a grammar and secondary school.
Further details obtainable from the Head.
Applicants are invited to visit the school in advance.
Please apply by letter to the Head at the school as soon as possible, giving age, education, qualifications and teaching experience and naming two referees.
Outer London allowance is payable.

SOLIHULL
EDUCATION COMMITTEE
MALVERN HALL
Brueton Avenue, Solihull, West Midlands B91 3EN
HEAD of ENGLISH
(Scale 3)
Required for January 1st. This is a key post within the Communications Faculty and an experienced and enthusiastic teacher who can give a lead in the development of mixed ability teaching, drama and English generally, is needed. Malvern Hall is developing from a grammar school into an 11 to 16 all ability school.
Application forms and further details are available from the Headmaster (stamped addressed envelope), to whom they should be returned as soon as possible.

Other Posts on Scale 2 and above

BARNET
(London Borough)
ST. MICHAEL'S CONVENT GRAMMAR SCHOOL
Nether Street, N. Finchley, N.12
01-445 8366
Voluntary aided; roll 630 girls
Sixth Form 145
Required January, 1977, GRADUATE MASTER/MISTRESS to share in teaching of ENGLISH throughout school. Interest in library work would be an asset. Scale 2 for suitably qualified and experienced candidate. First applications also welcome.
In approved cases assistance may be given by way of up to 100 per cent removal expenses and the payment of separation allowances.
Write to Headmistress for application form, giving names of two referees (stamped addressed envelope).

BARNSLEY
METROPOLITAN BOROUGH COUNCIL
HOLGATE SCHOOL
Shaw Lane, Barnsley
Headmaster, W. J. Hogarth, B.A.
(Number on roll, 800 boys)
Required for January, 1977:—TEACHER of ENGLISH (male or female)
To act as second in the English Department on Scale 3. English taught to "A", "O" and C.S.E. levels. Candidates must have sound C.S.E. experience and be capable of teaching across the full age and ability range.
Application forms and further details obtainable from and returnable to the Head Teacher by the 4th October (stamped addressed envelope, please).

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
PILGRIM SCHOOL
Bedford
Group 12
Required for January, 1977, a MASTER or MISTRESS to teach ENGLISH. The work will be with 3rd year, C.S.E. and "O" level classes, although there is the possibility of 6th form work in the future. A teacher who is particularly interested in C.S.E. English would be welcome. Newly qualified teachers are invited to apply, but a Scale 2 post is available for a person with sufficient qualifications and experience.
Pilgrim School is situated in North Bedford and is an Upper School (roll 1,370, with a 6th form of 200) developing from a large and successful Grammar School.
Applications by letter giving full details of career and qualifications together with names and addresses of two referees, should be sent immediately to the Headmaster, Pilgrim School, Brickhill Drive, Bedford. Tel. 50613.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
BREWERS HILL MIDDLE SCHOOL
Aldbanks, Dunstable, LU6 1NH
Headmaster, Mr. C. T. Hale-Brown
Number on Roll: 680 (10-13)
Mixed
Required for January, 1977, CO-ORDINATOR of ENGLISH, Scale 3.
Well qualified teacher experienced with children nine to 13 to organize the work in English, in this large Middle School housed in modern premises on the outskirts of Dunstable. Willingness to participate generously in out of school activities will be looked for.
The Authority has a scheme for teachers moving into the County to assist with removal expenses.
Application forms obtainable from the Headmaster.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
GRANGE COUNTY SECONDARY SCHOOL
Wendover Way, Aylesbury
Head Teacher: E. B. Dorrance, B.Sc.
(Number on roll 1,160: boys and girls)
Required January: Experienced and well qualified TEACHER of ENGLISH to accept substantial responsibility as Second in Department. Flourishing "O" level, C.S.E., and "A" level courses. The English Block is a modern self-contained unit designed for flexibility completed in July, 1976. Scale 3 salary.
The successful candidate will be expected to work closely with the Head of Department in shaping new policies.
Removal expenses up to £150 payable in approved cases also a housing allowance for married teachers unable to find immediate accommodation.
Apply by letter to Head Teacher as soon as possible with curriculum vitae and names of two referees, also one testimonial if possible.

CAMBRIDGESHIRE
CAMBRIDGE AREA
BOTTISHAM VILLAGE COLLEGE
Required for January, ENGLISH TEACHER (Scale 2) to teach throughout the School and to play an active part in the curriculum development and organisation in the department.
Bottisham Village College is a sixth form entry 11 to 16 comprehensive school 7 miles east of Cambridge.
Further details and application forms may be obtained from the Warden, Bottisham Village College, Bottisham, Cambridge. (Telephone [illegible]) (stamped addressed envelope).

CUMBRIA
EDUCATION COMMITTEE
HARRABY SCHOOL
Carlisle
(Comprehensive: 11 to 16: Mixed Roll 1,160)
Required for 1st January, 1977, an experienced TEACHER of ENGLISH (Scale 2), to teach the subject to G.C.E. "A" level and to be responsible for the development of the subject in the Middle School.
Further details of the post and the necessary application form may be obtained from the Headmaster, to whom they should be returned by 12th October, 1976.

DONCASTER
EDUCATION COMMITTEE
ELLERS HIGH SCHOOL
St. Michael's Road, Bessacarr, Doncaster DN4 5LU
No. on Roll 860
Applications are invited from suitably qualified TEACHERS for the appointment from the beginning of the Spring Term 1977 to a Scale 2 post as ASSISTANT TEACHER of ENGLISH to teach the whole age and ability range, including the single system of examining at 16+.
This comprehensive (11 to 16) co-educational school is housed in modern, well-equipped buildings. Pupils are prepared for examinations at CSE, GCE and single examination at 16+.
60 per cent of removal expenses will be paid in approved cases. Application forms and further particulars are available from Mr. J. Taylor, Head of the above school, to whom forms should be returned by 15th October, 1976.

DUDLEY
METROPOLITAN BOROUGH
THE LONGLANDS SCHOOL
Brook Street, Stourbridge, West Midlands DY8 3XB
(11 to 16+ co-educational comprehensive: 900 on Roll)
Required for January, 1977, TEACHER of ENGLISH to C.S.E. with some Lower School Mathematics and interest in School Library. Scale 2 post available for suitable applicant.
Further details and application forms from the Headmaster (stamped addressed envelope).

EALING
(London Borough of)
Education Service
NORTHOLT HIGH SCHOOL
Eastcote Lane, Northolt, Middlesex UB5 4HR
10-form entry co-educational
Required for January, 1977, a well qualified and energetic SECOND IN CHARGE of a large ENGLISH DEPARTMENT (Scale 3) in this ten-form entry co-educational high school. There are well established C.S.E., "O" and "A" level courses.
The post requires initiative and organizational abilities. Candidates should state any special strengths.
London Weighting £[illegible].
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms from the Head (stamped addressed envelope). Telephone number 01-[illegible]

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
WINCHMORE SCHOOL
Laburnum Grove N21 3HS
(Mixed Comprehensive)
Roll 1,310
Required for January, 1977, an experienced well-qualified TEACHER of ENGLISH, prepared to run the school library and take some Sixth-Form work if required.
Scale 2 available for a suitable candidate.
Consideration given to the following: 100 per cent removal expenses (£400 maximum): generous assistance with relocation costs; temporary housing accommodation for up to two years; £10 per week lodging allowance (up to four months) in certain cases.
Application forms (stamped addressed envelope) obtainable from the Headmaster, to whom they should be returned as soon as possible.

ESSEX
COUNTY COUNCIL
THE SWEYNE (11 TO 16) MIXED) COMPREHENSIVE SCHOOL
Pearsons Avenue, Rayleigh SS6 9BZ
(Roll 1,029)
Telephone: Rayleigh 73781
Scale 2 post for suitable applicant. Required for January, 1977, or earlier, full-time qualified TEACHER of ENGLISH to join other specialists in this major Department. Full range of examination work, "O" level and C.S.E. available.
HELENA ROMANES SCHOOL
Parsonage Downs, Dunmow CM6 2AU
(Roll 1,250)
Telephone: Great Dunmow 2360-3361/3362
Second in Department, Scale 3. Required January, versatile GRADUATE to teach in "A" level: Mode 3, C.S.E., "O" and "A" courses successfully established. The post requires imagination and organizing ability. Rural mixed comprehensive pleasantly sited in modern buildings midway London-Cambridge.
Application forms and further particulars may be obtained from the Head of the School concerned, except where otherwise stated, to whom completed application forms should be returned.

HERTFORDSHIRE
COUNTY COUNCIL
ST. ALBANS DIVISION
BEAUMONT SCHOOL
(Group 10: coeducational)
Oakwood Drive, St. Albans
Qualified graduate TEACHER required January, for ENGLISH to "O.C.E." "A" level. Post above Scale 1 for suitable candidate.
Application to Head, naming two referees.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
RIDDINGS COMPREHENSIVE SCHOOL
Enderby Road, Scunthorpe
Headmaster: F. Ellis
(Number on Roll: 1,180)
Required for January, 1977, TEACHER of ENGLISH as Second in the Department. Salary Scale 3. The school is an 11 to 16 Mixed Comprehensive school with a staff of 70 in the English Department. The school has just introduced Mixed Ability teaching in year 1. Fifth Year pupils take the English Examination at 16-plus and English Literature at "O" level and C.S.E. level. The successful applicant will be responsible, under the Head of Department, for day to day administration of English in Years 1 to 3.
Application forms may be obtained from the Headmaster to whom they should be returned by 15th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS TECHNICAL HIGH SCHOOL FOR BOYS
St. John's Road, Tunbridge Wells
(A selective school of 900 boys, 11 to 18-plus, with 160 in the Sixth Form)
Required for January, 1977:—Applications are invited from suitably qualified and experienced candidates for the post of TEACHER of ENGLISH. The successful candidate would be expected to teach English Language and Literature to G.C.E. Ordinary Level standard this year with a possibility of Advanced Level work in future years. An ability to assist with drama would be welcomed.
A Scale 2 Allowance would be available for a suitable candidate.
Letters (no forms) of application giving details of qualifications and experience, together with the names and addresses of two referees, should be sent to the Headmaster at the school as soon as possible.

DOVER DIVISION
DEAL SECONDARY
Mill Road, Deal
(Group 10)
Full-time temporary TEACHER of ENGLISH. English to Lower School. Two terms in the first instance commencing January, 1977. Scale 2 post for suitably qualified and experienced teacher.
Applications to the Headmaster at the school.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified Teachers for the following post:—
COUNTY HIGH SCHOOL FOR GIRLS
Pelham Road, Retford
Nottinghamshire DN22 7RJ
Headmistress, Miss J. A. Henderson B.Sc.
(460 girls)
For January, TEACHER (Scale 2) for ENGLISH to "O" and "A" levels.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
TRINITY COMPREHENSIVE SCHOOL
Beechdale Road, Aspley, Nottingham NG8 3EZ
Headmaster, A. Murphy, B.A.
(Mixed: 860)
For January, GRADUATE (Scale 2) of ENGLISH, to assume responsibility as Second in Department.
Subject taught in C.S.E. and "O" and "A" levels.
Candidates must be able to teach full age and ability range.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
MAGHULL DEYES HIGH SCHOOL
Deyes Lane, Maghull, Liverpool L31
(11-18 Comprehensive school of 1,300 boys and girls)
Required for January, 1977, 2nd in Charge ENGLISH (Scale 3). Ability to teach to "A" level standard essential.
Application forms and further details are available from the Head Teacher of the school on receipt of a stamped addressed envelope.

SHEFFIELD
EDUCATION
NOTRE DAME R.C. SCHOOL
Fulwood Road, Sheffield 10
Required for January, 1977, a TEACHER for ENGLISH to "O" and "A" levels. Possibility of a Scale 2 post for suitable applicant.
Applications, with the names of two referees, to the Headmistress, Notre Dame R.C. School, Fulwood Road, Sheffield S10 3BT.

SHEFFIELD
EDUCATION
TAPTON SCHOOL
Darwin Lane, Sheffield
(A 12 to 18 Comp.)
Required for January, 1977 (Scale 3) MAN or WOMAN to teach ENGLISH with special responsibility for Drama. (There is a possibility of a Scale 3 post at a later date for a suitable person).
TAPTON SCHOOL
Darwin Lane, Sheffield
(A 12 to 18 Comp.)
Required for January, 1977 (Scale 2) MAN or WOMAN to teach ENGLISH up to "O" level and give some assistance to the School Librarian.
TAPTON SCHOOL
Darwin Lane, Sheffield
(A 12 to 18 Comp.)
Required for January, 1977 (Scale 2) MAN or WOMAN to teach ENGLISH up to both "O" and "A" level.
Applications and further details obtainable from the Headteacher, to whom they should be returned as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
PRIORY GRAMMAR SCHOOL FOR GIRLS
Longden Road, Shrewsbury
Required, January, GRADUATE to teach ENGLISH to Advanced level. Scale II post available.
Further details from Head Teacher/Principal (stamped addressed envelope).

SUFFOLK
COUNTY COUNCIL
GREAT CORNARD UPPER SCHOOL
near Sudbury
(Mixed Comprehensive, 13-18: 860 on roll)
Required for January, 1977, a TEACHER of ENGLISH to act as Second in Department of six. An interest in, and an ability to take special responsibility for, Drama helpful, but not essential.
Scale 3 post available for suitably qualified and experienced candidate.
Further details and application forms obtainable (stamped addressed foolscap envelope, please) from the Headmaster, Great Cornard Upper School, Head Lane, Great Cornard, Sudbury, Suffolk.

SURREY
EPSOM COLLEGE
Required for January, 1977, a GRADUATE to teach ENGLISH throughout the School up to "A" level. Large Sixth Form. Experience desirable but not essential.
Accommodation available for single or married person.
A temporary appointment will be considered.
Further particulars from Headmaster, Epsom College, Surrey, to whom applications should be made as soon as possible.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
PONTEFRACT AND DISTRICT GIRLS' HIGH SCHOOL
Number on roll, 880; 127 in Sixth Form
Required for January, 1977, Graduate TEACHER of ENGLISH in thriving department. Ability to teach "A" level essential. Scale 3 available for suitable appointment.
Forms and further particulars may be obtained from the Headmaster (stamped addressed envelope, please), to whom completed applications should be returned by October 15, 1976.

WARWICKSHIRE
HIGHAM LANE SCHOOL
Higham Lane, Nuneaton
Mixed 12 to 16 Comprehensive (780 on roll)
TEACHER of ENGLISH, Scale 2, required January to teach across whole ability range and accept overall responsibility for second-year students (13-plus). Some practical assistance in school library desirable.
Forms available from Head for return by 18th October, 1976 (stamped addressed envelope, please).

WEST SUSSEX
WESTERN AREA
MIDHURST GRAMMAR SCHOOL
North Street, Midhurst, Sussex GU29 9DT
Required January, experienced and well qualified ENGLISH TEACHER for 13 to 18 age range including "O" and "A" level work. Scale 2 allowance for suitable applicant.
Assistance with removal and resettlement expenses in approved cases.
Apply in writing to Head at the school giving previous experience and the names and addresses of two referees.

Scale 1 Posts

BARNET
(London Borough of)
ST. MICHAEL'S GRAMMAR SCHOOL
North Finchley, N.12
(Voluntary aided grammar school for girls, 630 on roll, 150 in sixth form)
Required for January, 1977, GRADUATE MASTER or MISTRESS to share in the teaching of English throughout the school. An interest in library work would be an asset. Scale 2 post available for suitably qualified and experienced candidate. First applications also welcome.
Write to the Headmistress for application form, giving the names of two referees.

BERKSHIRE
MEADWAY COMPREHENSIVE SCHOOL
The Meadway, Tilehurst, Reading, Berkshire
(11-18 Comprehensive)
Headmaster: C. P. Lorenc, B.A., B.Sc.
Required as soon as possible, ENGLISH SPECIALIST (Scale 1 or 2 according to experience) to teach initially in the Upper School, Years 3-6. Must be dedicated to maintaining high standards in all aspects of school life. An interest in Drama, and in organising a Drama course in the Upper School would be an advantage.
Application forms obtainable from and returnable to the Headmaster at the school.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BRENT
(London Borough of)
AYLESTONE HIGH (MIXED) SCHOOL
Aylestone Avenue, NW6 7AD
(Roll 1,000: 11 to 18; 150 in sixth form; social priority school; comprehensive)
Headmaster, Brian Farmiloe, B.A.
Required from January. All applicants are invited to visit the school before formal interview.
TEACHER for ENGLISH (Scale 1) to teach within the Faculty of languages and communication. An interest in school magazines journalism newspapers would be added recommendation.
London allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses, including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school giving age, present post, qualifications, experience and referees within seven days.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
Required for November, 1976, or as soon as possible thereafter: a TEACHER with particular interest in DRAMA to teach ENGLISH up to G.C.E. Ordinary Level. The candidate appointed will be joining a lively and friendly department, which has recently introduced an interesting experimental Literature course for G.C.E. "O" level. Applications from College leavers welcome.
Langley Park School for Girls was until this year a four-form entry selective school for about 760 girls (160 in the Sixth form), and has taken its first six-form entry all-ability intake this September. It now numbers 845, and will gradually develop into a Comprehensive School for about 1,080 girls. Extensive building works and adaptations have been undertaken, and the school possesses a new Resource Area and Drama Studio.
The school is pleasantly situated in parkland, conveniently near transport to Central London.
Letters of application, giving details of qualifications and experience, and names of two referees, should be sent to the Headmistress at the school.
Candidates who wish their application to be acknowledged should enclose a stamped addressed envelope, those who wish to be notified when an appointment has been made should enclose a second stamped addressed envelope.

CAMBRIDGESHIRE
PETERBOROUGH AREA
JOHN MANSFIELD SCHOOL
Western Avenue, Peterborough PE1 4HX
Telephone: Peterborough 66010
Group 9
Required for January, 1977:—ASSISTANT in the ENGLISH DEPARTMENT—Scale 1.
To help teach English throughout the School, first to fifth year, including Mode 3 C.S.E.
There is a possibility of assistance being given with housing and removal expenses in appropriate cases.
Please apply by letter enclosing curriculum vitae and the names and addresses of two referees direct to the Head Teacher, Miss N. F. Needham, at the above address as soon as possible.

CAMBRIDGESHIRE
HUNTINGDON AREA
ST. IVO SCHOOL
High Leys, St. Ives
Required for January, 1977, an ENGLISH TEACHER, Scale 1. Able to teach at least up to "O" Level and CSE. Opportunity for Drama.
Assistance may be given with removal expenses.
Application forms and further information available from the Head Teacher at the school on receipt of stamped addressed envelope.

STATES OF JERSEY
EDUCATION COMMITTEE
ST. HELIER GIRLS' SCHOOL
Required from 1st January, 1977:
TEACHER LIBRARIAN (Scale 2)
Due to the retirement of the present post holder a vacancy occurs for a Librarian to organise and supervise the running of two Libraries.
Application forms and further details from Director of Education, P.O. Box 142, Highlands, St. Saviour, Jersey, C.I., to be returned to the Headteacher of the School by 14th October, 1976.

CROYDON
OLD PALACE SCHOOL
(600 girls)
Direct Grant: Independent
Required for January or earlier, HONOURS GRADUATE to teach ENGLISH to Advanced and University Entrance levels. This post is vacant because of a serious illness. For experienced applicant this could be a Scale 2 post, but a well qualified beginner would be welcome.
Applications, with details of experience, teaching skills and the names of two referees, should be sent as soon as possible to the Headmistress, Old Palace School, Old Palace Road, Croydon CR0 1AX.

DERBYSHIRE
MANOR SCHOOL
Old Road, Chesterfield S40 3QS
From 1st December, 1976, but from 1st January, 1977, would be considered. TEACHER of ENGLISH in a team of four. Scale 1. Mixed Junior High 11 to 16. Number on roll 850. To C.S.E. and G.C.E. "O" level.
Letters of application, with curriculum vitae and names of two referees, to the Headmaster at the school.

DERBYSHIRE
NETHERTHORPE GRAMMAR SCHOOL
Staveley, Chesterfield
(Co-educational: 630 pupils)
For 1st November 1976 (or as soon as possible after that date): a GRADUATE to share in the teaching of ENGLISH to "O" level.
Letters of application, with curriculum vitae and names of two referees, to the Head Teacher at the school. Please state other subjects.

DERBYSHIRE
BUXTON GIRLS' SCHOOL
ENGLISH TEACHER required in January for whole ability range up to C.S.E. and "O" level. "A" level work available if desired.
Apply to the Headmistress, with the names of two referees.

DEVON
EXMOUTH (11 to 18) CO-EDUCATIONAL COMPREHENSIVE SCHOOL
(Roll 2,400)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER to teach ENGLISH throughout the Lower School and up to "O" level/C.S.E. For a suitably qualified candidate there is the possibility of "A" level work.
Scale 1 post.
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms and further details (stamped addressed envelope, please) from Headmaster, Exmouth School, Gipsy Lane, Exmouth, returnable by 15th October, 1976.

DEVON
CHARLES C. OF E. SECONDARY SCHOOL
Shaftesbury Cottages, Deptford Place, Plymouth
ENGLISH TEACHER, Scale 1 or 2, according to experience.
Help with remedial work would be appreciated.
Required January or earlier if possible.
Application forms (stamped addressed envelope) from Headmaster, returnable to him by 15th October.

DONCASTER
EDUCATION COMMITTEE
ARMTHORPE COMPREHENSIVE SCHOOL
Mere Lane, Armthorpe
Doncaster DN3 2DA
Telephone: Armthorpe 582
(11 to 18 mixed comprehensive 1,200 on roll)
Required for January, 1977
ASSISTANT TEACHER of ENGLISH, Scale 1.
To teach the subject throughout the school. There is a possibility of examination work at C.S.E., "O" and "A" level.
Further information from and applications to the Headmaster of the above school.
Closing date, 15th October, 1976.

DORSET
BROADWEY COUNTY SECONDARY SCHOOL
Broadwey, Weymouth DT3 5AN
(900, mixed)
Required for January, 1977, TEACHER for ENGLISH, Scale 1, to teach throughout ability range to C.S.E./"O" level. Opportunities to contribute to progressive department.
Assistance with removal and incidental expenses.
Further details (stamped addressed envelope please) from Headmaster. Closing date 13th October.

DORSET
PORTCHESTER SECONDARY BILATERAL BOYS' SCHOOL
Harewood Avenue, Bournemouth
(765 on roll)
Required January 1977: TEACHER of GENERAL STUDIES. Ability to teach MATHEMATICS to junior forms essential. Please state what other subjects can be offered and to what level. School housed in new buildings with excellent facilities.
Assistance with removal and legal expenses.
Application forms from the Headmaster on receipt of stamped addressed envelope.

DORSET
WINTON SECONDARY BILATERAL BOYS' SCHOOL
Coronation Avenue, Bournemouth
(720 on roll)
Required January 1977: TEACHER for ENGLISH (Scale 1) in a well-established Department offering courses to "O" level (language and literature), C.S.E., and specialist help for boys with special needs. Interest in Drama and/or Music an advantage.
Assistance with removal and legal expenses.
Application form from Headmaster on receipt of stamped addressed envelope.

ESSEX
COUNTY COUNCIL
HELENA ROMANES SCHOOL
(Roll 1,250)
Parsonage Downs, Dunmow CM6 2AU
Tel.: Great Dunmow 2360/3361/3362
Required January. Keen ENGLISH GRADUATE for teaching to "O" level immediately. "A" level later. Specialist rooms. Rural mixed comprehensive midway London-Cambridge.
CLACTON COUNTY HIGH SCHOOL
(Roll 1,500)
Walton Road, Clacton-on-Sea
Tel.: [illegible]
Required January, to teach to at least "O" level. Possible Scale 2 for good qualifications, experience.
MOULSHAM HIGH SCHOOL
(Roll 1,300)
Brian Close, Chelmsford
Tel.: Chelmsford 60101
Required January, 1977, or earlier.
Application forms and further particulars may be obtained from the Head of the School concerned, except where otherwise stated, to whom completed application forms should be returned.

SECONDARY
English
continued

GLOUCESTERSHIRE
DOWNFIELD VIEW SECONDARY SCHOOL
Cinderford
(750 mixed)
Required January, 1977, qualified TEACHER for ENGLISH LITERATURE to C.S.E., HISTORY and GEOGRAPHY.
Scale 1.
Further details and application forms from Headmaster. Enclose stamped addressed envelope.

GLOUCESTERSHIRE
REDNOCK SCHOOL
Dursley
(1,300 mixed)
TEACHER required for January to take charge of the school and sixth-form libraries and to teach some ENGLISH to at least C.S.E. level. Scale post may be available for a well-qualified candidate.
Full applications by letter (two referees) to Headmaster within seven days.

HAMPSHIRE
NORTH-WEST AREA
JOHN HUNT OF EVEREST
Popley Way, Basingstoke
11-16 Comprehensive Mixed: 1,300 on roll
Required January, 1977, *TEACHER of ENGLISH.*
The school, situated on the northern outskirts of Basingstoke, was opened in 1970 and has excellent facilities.
Please write to the School giving curriculum vitae together with the names and addresses of two educational referees. Further details obtainable from the Head. Assistance with removal expenses in approved cases.

HAMPSHIRE
SOUTH EAST AREA
THE CROOKHORN SCHOOL
Stakes Hill Road
Purbrook, Portsmouth PO7 5UD
(Comprehensive Mixed: 1,300 on roll)
Required January 1st, 1977, to teach ENGLISH within the Language and Communication Faculty throughout the age range 12-16.
Application by letter to the Head, giving details of qualifications and experience together with the names and addresses of two Education Referees.
Further details obtainable from Head. Assistance with removal expenses in approved cases. Housing accommodation will be considered in appropriate cases.

HEREFORD AND WORCESTER
(County Council of)
EDUCATION DEPARTMENT
[illegible]
Mixed Comprehensive, 11 to 18, 1,360 pupils)
Required for January, 1977, or earlier, a qualified and able ASSISTANT TEACHER (Scale 1) to teach ENGLISH to all levels within the school.
Details of the school and application forms are to be had from the Headmaster (stamped addressed envelope please), to whom completed forms are returnable as quickly as possible.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Kingston upon Hull Division
MALET LAMBERT HIGH SCHOOL
James Reckitt Avenue, Hull
Head: F. H. Crowe, M.A.
Required for January or earlier if possible, a TEACHER of ENGLISH to teach the subject to pupils aged 13 to 17, including some Sixth Form work.
This is a mixed comprehensive school for about 950 pupils aged 13-18 years.
Application forms and further particulars are available from the Head, to whom completed forms should be returned by October 13.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CHATHAM HOUSE GRAMMAR SCHOOL
Ramsgate, Kent
(780 boys, Sixth Form 226)
Required for January, 1977, honours GRADUATE to teach ENGLISH throughout the school (including sixth form to A.L.). Interest in play-production a strong advantage, together with willingness to assist with other extra-curricular activities.
The school is a selective grammar school offering traditional courses to "O" and "A" level, but, within this framework, the department affords ample scope for experiment and the development of particular interests.
Scale 1 post. Applications with names and addresses of two referees to Acting Headmaster, as soon as possible. Applications for first appointments welcomed.

DOVER DIVISION
[illegible]
Temporary ENGLISH TEACHER replacing colleague on maternity leave from mid-October until at least 31st March, 1977.
Letters of application with names and addresses of two referees to the Headmaster at the school.

LEICESTERSHIRE
WYGGESTON BOYS' SIXTH FORM COLLEGE
University Road, Leicester LE1 7RJ
(Roll 830)
ENGLISH
(Scale 1)
Required January, GRADUATE to teach ENGLISH to middle school G.C.E. candidates and to a wider ability range in sixth form. Experience at "A" level essential; the Nuffield Leicester syllabus is offered.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
TRINITY COMPREHENSIVE SCHOOL
Beechdale Road, Aspley, Nottingham NG8 3EZ
Headmaster: A. Murphy, B.A.
(Mixed 850)
For January, TEACHER (Scale 1) of ENGLISH in the Lower School (years 1 to 3). Possibility of examination work in the future.
Subsidiary French an advantage.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

OLDHAM
(Metropolitan Borough of)
EDUCATION COMMITTEE
HATHERSHAW SCHOOL
Bellfield Avenue, Oldham
Required for 8th November, 1976, or earliest thereafter, at this 14 to 18 mixed comprehensive school of about 750 pupils, Scale 1 TEACHER of ENGLISH.
Send foolscap stamped addressed envelope for application form to Director of Education, Education Offices, Old Town Hall, Middleton Road, Chadderton, Oldham, OL9 6PP, returnable to him immediately.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
SALE WEST COUNTY SECONDARY SCHOOL
(750 mixed)
Manor Avenue, Sale, Cheshire M33 5JX
061-962 3956
ENGLISH, Scale 1, for January, 1977. An interest in the teaching of slow learners would be an advantage but is not essential.
Application forms from the Head of the school to whom they should be returned by 11th October.

VOLUNTARY SERVICE OVERSEAS
needs ENGLISH TEACHERS for January and September, 1977.
See advert in OVERSEAS Section.

WEST SUSSEX
WESTERN AREA
THE BOURNE COMPREHENSIVE SCHOOL
Park Road, Southbourne
Emsworth, Hampshire
750 (mixed)
Required immediately, ENGLISH SPECIALIST. Interest in mixed-ability and team-teaching essential.
Assistance with removal and resettlement expenses in approved cases.
Apply to the Headmaster at the School, giving names of two referees.

Geography

Heads of Department

BRENT
(London Borough of)
SOUTH KILBURN HIGH (MIXED) SCHOOL
Stafford Road, N.W.6.
(Roll 1,050; 11 to 18; Social Priority School)
Required from January: an experienced, enthusiastic TEACHER to be HEAD of GEOGRAPHY (Scale 5) [illegible] "A" level, "O" level and C.S.E. and to contribute to an integrated studies course in the first three years.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school, giving age, present post, qualifications, experience and references within seven days.

HARINGEY
(Borough of)
WOOD GREEN SCHOOL
White Hart Lane, N22
Mixed Comprehensive School of 1,500 pupils at present housed on two sites, but soon to be housed on one site.
Required for January, 1977 (or as soon as possible):
HEAD of GEOGRAPHY (Scale 5). To teach and organise the subject to C.S.E., "O" level and "A" level; to contribute to the Social Studies programme followed by all fourth and fifth year pupils; and to monitor and advise on the Geographical aspects of the Lower School Humanities Course.
Removal expenses—100 per cent allowed. London Allowance (£402) payable.
Forms of application (stamped addressed envelope) and further details available from the undersigned to be returned to Head of School as soon as possible.
Chief Education Officer, Education Offices, Somerset Road, N17 9EH.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1977:
CHINGFORD SENIOR HIGH SCHOOL
Nevin Drive, London, E4 7LT
Headmaster: Mr. P. R. Taylor, M.A., B.D.
HEAD OF GEOGRAPHY
Scale 3
is required for this mixed senior high comprehensive school (14 to 18 years), to be responsible for all levels of teaching including C.S.E., "O" and "A" levels, together [illegible]
Closing date: October 18, 1976.
Application forms and further details obtainable on receipt of stamped addressed envelope from the Head Teacher.

Other Posts on Scale 2 and above

BARNET
(London Borough)
WOODHOUSE SCHOOL
Woodhouse Road, North Finchley N12
01-445 1210
(Mixed three-form entry, roll 670, Sixth Form 170)
Required January, 1977, experienced and good honours graduate TEACHER for post of SECOND GEOGRAPHER (including teaching of Geology to "O" level). Geography is taught throughout the school to "O", "A" and "S" levels. Scale 2.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Apply to Headmaster for application forms and full details, as soon as possible (stamped addressed envelope).

BEXLEY
(London Borough of)
CHISLEHURST AND SIDCUP GRAMMAR SCHOOL
(Roll 840 Boys, 230 Girls)
Required January, 1977:
Qualified and experienced GRADUATE to teach GEOGRAPHY throughout the school. An active interest in fieldwork would be an advantage.
Scale II post for suitably qualified applicant.
L.A.A. £207. Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms from Chief Education Officer for Schools (T7), Town Hall, Crayford, Kent.

CAMBRIDGESHIRE
HUNTINGDON AREA
ST. IVO SCHOOL
High Leys, St. Ives, Huntingdon
Required for January, 1977, an experienced GEOGRAPHY TEACHER, Scale 2, capable of taking substantial "A" level load and work throughout the school. Interests in Geography and/or field work would be an advantage. Applications from well-qualified new entrants will also be considered.
Application forms and further information available from the Headmaster at the school on receipt of stamped addressed envelope.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified Teachers for the following post:
PLAYER COMPREHENSIVE SCHOOL
Denewood Crescent, Bilborough, Nottingham NG8 3DH
(1,100 mixed; 11 to 16)
Headmaster, D. T. Dowell, M.A.
For January: TEACHER (Scale 2 or 3) for the teaching of GEOGRAPHY throughout the school. A Scale 3 post would be available for a suitable candidate.
S.P.A. payable.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SHEFFIELD
EDUCATION
HIGH STORRS SCHOOL
Ringinglow Road, Sheffield 11
An 11-18 Comprehensive
Required for January, 1977, a TEACHER of GEOGRAPHY, Scale 2 for this co-educational comprehensive school of 1,600 pupils including 300 in the sixth form. The school is situated on one site on the south-west of the city overlooking the open countryside of the Peak Park.
Applications and further details are obtainable from the Head teacher, to whom they should be returned as soon as possible.

Scale 1 Posts

BEXLEY
(London Borough of)
ERITH SCHOOL
(Group 13)
Avenue Road, Erith
Tel: Erith 32274 and 39007
A co-educational all-ability school offering courses to C.S.E., "O", C.E.E., "A" and "S" level examinations requires for January, 1977, a TEACHER of GEOGRAPHY to work in the first instance with pupils in the lower school. Applications from teachers seeking first appointment would be considered. *Assistance with legal fees,* refund of removal expenses and disturbance allowance available.
Further details obtainable from the School. Application forms obtainable from and returnable to Chief Education Officer for Schools (T8), Town Hall, Crayford, Kent.

BROMLEY
(London Borough of)
EDUCATION COMMITTEE
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
HAYES SCHOOL
West Common Road, Hayes, Bromley, Kent. BR2 7DB
(Six-form entry co-educational: 11 to 19 years)
Required for January, 1977, GRADUATE MASTER/MISTRESS able to teach GEOGRAPHY and SOCIAL STUDIES. Scale 1 plus £207 London Weighting. It is hoped to recruit an able and enthusiastic teacher. There is a large Sixth Form and an abundance of public examination work in Geography and Social Studies.
The school, which provides a disciplined and responsible environment, easily fills all ability levels of a balanced intake drawn from an attractive neighbourhood, convenient to London but adjacent to extensive wooded common land on the edge of the countryside.
Application forms and further particulars may be obtained from the Headmaster, Dr. J. S. Leeming, to whom completed forms should be returned as soon as possible. (Telephone 01-462 9767.)

BUCKINGHAMSHIRE
BEACONSFIELD/CHILTERN DIVISION
DR. CHALLONER'S HIGH SCHOOL
Little Chalfont, Amersham HP7 9QB
Head, Mrs. W. J. Williams, B.A.
(Number on roll, 790 girls)
Required for January, 1977, or November 1st, 1976, if possible, a TEACHER of GEOGRAPHY, Scale 1, to share the teaching of Geography throughout the school to G.C.E. "O" and "A" levels. At "A" level Human and Economic Geography is required and an interest in modern methods and techniques is essential.
London area fringe allowance of £150 per annum in addition to Burnham salary. Removal expenses up to £150 payable in approved cases.
Please apply to the Headmistress at the school, giving details of qualifications and experience and the names and addresses of two referees.

DEVON
SIDMOUTH SCHOOL AND COMMUNITY COLLEGE
[illegible]
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER to teach GEOGRAPHY throughout the school to C.S.E. and G.C.E. "O" level. Good facilities in modern buildings. Opportunities exist for Field Studies based on Outdoor centre.
Scale 1 post.
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms (stamped addressed envelope please) from Headmaster, Sidmouth School and Community College, Primley Road, Sidmouth, returnable as soon as possible.

HILLINGDON
(London Borough of)
TOWNFIELD SCHOOL
Central Avenue, Hayes, UB3 2DD
Headmaster: R. F. Warren, B.Sc.
GEOGRAPHY
Required for January, 1977 (earlier if possible)
An ASSISTANT TEACHER of GEOGRAPHY who is able to offer ECONOMICS to C.S.E. level. An interest in less able children would be an advantage.
Apply by letter to Headmaster giving the names and addresses of two referees and enclosing a stamped addressed envelope.
London Allowance payable.
75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department
The Civic Centre, Lampton Road
Hounslow, TW3 4DN
BRENTFORD SCHOOL FOR GIRLS
Clifden Road, Brentford, TW8 0PG
Headmistress, Mrs. B. Smyth, B.A.
Required for January, 1977 —
TEACHER of GEOGRAPHY to assist in the teaching of the subject to "A" level standard. Ability to take a part also in a new Human Studies course in the Junior School an advantage.
London Allowance (£207) payable.
Letters of application with details of qualifications and experience and names of two referees to be sent to the Headmistress from whom details about the school can be obtained.
If you are seeking your first appointment, please state, so that the appropriate application form may be sent.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS GRAMMAR SCHOOL
800 girls, 200 in Sixth Form
Required for January, a GRADUATE to teach GEOGRAPHY throughout the school to "O", "A" and "S" level. For an experienced person this might be a Graded Post.
Apply, with copies of testimonials, direct to the Headmistress.

KENT
THE JUDD SCHOOL,
Tonbridge
Required in January at this Voluntary Aided Grammar School of 715 boys, a member of staff to teach GEOGRAPHY at all levels, including the Sixth Form. Ability to assist with field work welcome, and a willingness to help with school games and/or societies desirable.
Apply with full details (no forms), together with names and addresses of two referees, to Headmaster.

KIRKLEES
METROPOLITAN COUNCIL
HOWDEN CLOUGH HIGH SCHOOL
Windmill Lane, Batley
WF17 0LD
TEACHER of GEOGRAPHY (Scale 1) required for January, 1977. A willingness to help with the school's community studies would be an advantage.
Geography is presently taught to "O" level and C.S.E. and is a well developed and successful department within the school.
Application forms (stamped addressed envelope, please) from the Headmaster.

LIVERPOOL
STANLEY PARK GIRLS' COMPREHENSIVE SCHOOL
Priory Road, Liverpool, L4 2SL
Required for January, 1977
ASSISTANT for GEOGRAPHY, Scale 1.
Ability to teach some Mathematics *an advantage.*
Form and further particulars obtainable from (stamped addressed envelope) and returnable to the Headteacher. Quote reference P & M 501.

MERSEYSIDE
WEST PARK GRAMMAR SCHOOL
Alder Hey Road, St. Helens
Wanted for January, GRADUATE to take GEOGRAPHY in the Main School but with some work at Advanced level.
Application by letter to the Headmaster.

MERTON
(London Borough of)
EDUCATION COMMITTEE
GARTH HIGH SCHOOL (Mixed)
Lilleshall Road, Morden, Surrey, SM4 6DU
Head Teacher: Mr. J. P. Attree
Age range 13-18
Temporary GEOGRAPHY TEACHER required from Autumn half-term to Easter, 1977—opportunity to teach all levels of ability.
London Allowance £402.
Application forms and details available from the Headmaster, on receipt of a stamped addressed envelope, to whom they should be returned by 11th October, 1976.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
ALDERMAN CATLEUGH SECONDARY SCHOOL
(1,200 mixed)
Queensway, King's Lynn, Norfolk
Scale 2 or 1—GEOGRAPHY.
Applications and further details may only be obtained by sending a stamped, addressed foolscap envelope to the Head at the school. Removal expenses are paid in accordance with the Authority's scheme.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
NORTHERN AREA
ALDERMAN PEEL SCHOOL
(Roll 407)
Market Lane, Wells-next-the-Sea
Required at this Secondary School from January, 1977, a TEACHER of GEOGRAPHY to C.S.E. and G.C.E. "O" level standards. Scale 2 post available for suitable applicants.
Application forms may be obtained by sending a stamped self-addressed envelope to the Head at the school.

NORTH YORKSHIRE
(County of)
SETTLE HIGH SCHOOL
(rural 13-18 comprehensive Upper School—680 pupils, mixed)
Required for 1 January, 1977, A TEACHER of GEOGRAPHY to [illegible] appropriate to candidate's qualifications and/or experience (C.S.E., C.E.E., G.C.E. "O" and "A"). Ability to teach a little Environmental Studies or History or Economics desirable.
Scale 1 post.
Application form and further details are available from the Headmaster, Settle High School, Settle, North Yorkshire, BD24 0AU (stamped addressed envelope please).

RICHMOND UPON THAMES
(London Borough of)
BARNES SCHOOL
Lonsdale Road, Barnes
London SW13 9QL
(11 to 16 Mixed Comprehensive, approximately 420 on roll)
GEOGRAPHY TEACHER, Scale 1, required for two terms only from January, 1977, to share the work of this department including examination work to C.S.E. and "O" level. In September, 1977, the school is amalgamating with a similar neighbouring school and moving to a new site.
Forms (foolscap stamped addressed envelope) from Director of Education, Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster at the School [illegible]

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
STANLEY COUNTY SECONDARY SCHOOL
Fleetwood Road, Southport, Merseyside, PR9 9JJ
Date required: 1st January, 1977.
Vacancy—TEACHER of GEOGRAPHY with some HISTORY.
Ability to teach to C.S.E. "O" level is looked for.
Scale 1
Closing date—within three weeks of the appearance of this advertisement.
Application forms and further details are available on receipt of a stamped, addressed envelope from the Headmaster of the school.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
SECONDARY SCHOOLS
BIDDULPH HIGH SCHOOL
(Mr. W. Jones)
Conway Road, Knypersley, Stoke-on-Trent
(Number on roll 800)
Age range 13 to 18 years
Group 11
Part-time TEACHER of GEOGRAPHY/GIRLS' PHYSICAL EDUCATION (Scale 1)—three days a week.
Applications are invited for the above appointment which is vacant from January, 1977. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher at the school, to whom they should be returned on or before 18 October, 1976.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
NORMANTON SECONDARY SCHOOL
Lavell Avenue, Normanton
WF6 1HZ
Temporary TEACHER required until August, 1977, to take GEOGRAPHY to C.S.E., "O" level and C.S.E.E.
Apply by letter to Headmaster as soon as possible giving details of qualifications and experience and names of referees.

History

Heads of Department

ESSEX
COUNTY COUNCIL
CHALVEDON COMPREHENSIVE
(11 to 18 School. Roll: 1,540)
Wickford Avenue, Pitsea, Basildon
Tel: Basildon 553556
HEAD OF HISTORY
(Scale 5)
Required in January, 1977, GRADUATE with substantial relevant experience to organise the teaching of HISTORY to "A" level and "O" level and C.S.E.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

GLOUCESTERSHIRE
MANOR SCHOOL
Eastcombe, Stroud
HEAD of HISTORY. Spring Term 1977, to organise teaching of the subject throughout school up to "A" level. Scale 2.
Application forms (stamped addressed envelope) from Headmaster.

LIVERPOOL
LIVERPOOL INSTITUTE HIGH SCHOOL FOR GIRLS
Blackburne Place, Liverpool, L8 7PH
Required for January, 1977: HEAD of HISTORY, Scale 3.
A temporary appointment might be available to cover the Spring Term.
Form and further particulars obtainable from (stamped addressed envelope) and returnable to the Headteacher. Quote reference P & M 504.

SHROPSHIRE
EDUCATION COMMITTEE
MEOLE BRACE MODERN SCHOOL
Longden Road, Shrewsbury
SY3 9DW
HEAD of HISTORY, Scale 3. Required January, 1977, an experienced and enthusiastic TEACHER.
Further details from Head (stamped addressed envelope).

SUFFOLK
COUNTY COUNCIL
CLAYDON MODERN SCHOOL
(Roll 600, 11-16 Mixed)
Church Lane, Claydon, Ipswich IP6 0EG
Headmaster: G. R. Chapman
Required January, 1977
HEAD of HISTORY, Scale 3, well qualified, enthusiastic teacher to continue C.S.E. Mode 3 and "O" level G.C.E. courses and to develop modern non-examination work in school.
Applications by letter in the first instance to the Headmaster at the school giving full details of candidate's education, experience in and outside of teaching, and extra curricular interests, and the names and addresses of two referees.
Closing date 11th October, 1976.

TAMESIDE
METROPOLITAN BOROUGH
HYDE GRAMMAR SCHOOL FOR BOYS
Clarendon Road, Hyde
SK14 2JZ
Telephone: 061-368 2108
(630 boys)
Required from 1st January, 1977:—
HEAD of DEPARTMENT—HISTORY, Scale 3.
The work will be with classes up to and including "A" and "S" level standard.
Application forms and further details are available from the Headmaster. Closing date: 12th October. Reference: TE.2030/TEB.

WEST SUSSEX
NORTH-EASTERN AREA
IFIELD SCHOOL
Lady Margaret Road, Ifield, Crawley RH11 0DE
(Comprehensive, Mixed)
Required January HEAD of HISTORY to be responsible for subject in this 11 to 18 Mixed School. Examination courses to C.S.E., "O" and "A" level are well established. Scale 5.
Assistance with removal and resettlement expenses in approved cases. Favourable housing scheme for teachers employed in Crawley. London Area Fringe Allowance.
Particulars and form from Head on receipt of self-addressed foolscap envelope.

Other Posts on Scale 2 and above

ESSEX
COUNTY C[illegible]
LANDERMERE [illegible]
[illegible]

CECIL JONES [illegible]
[illegible]

HAMPSHIRE
SOUTHAMPTON
SHOLING GIRLS' [illegible]
Middle Road, Southampton
(12 to 16 years [illegible])
Required for [illegible] experienced [illegible] of YEAR TEACHER [illegible] as main subject, Craft in addition [illegible] Scale 3 post.
Applications [illegible]

Scale 1 Posts

CAMBRIDGESHIRE
HUNTINGDON AREA
ERNULF COMMUNITY [illegible]
[illegible]

WILTSHIRE
COUNTY COUNCIL
RIDGEWAY SCHOOL
Wroughton
Headmaster: A. J. [illegible]
Required for January [illegible] co-educational Comprehensive of 1,140 pupils [illegible] qualified experienced [illegible] HISTORY, Scale 1 [illegible]
[illegible]

HILLINGDON
(London Borough of)
TOWNFIELD SCHOOL
Central Avenue, Hayes
Headmaster: R. F. [illegible]
HISTORY
[illegible]

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION
MAIDSTONE GIRLS' [illegible]
[illegible]

SECONDARY
History
continued

SHROPSHIRE
EDUCATION COMMITTEE
THE GRANGE
Worcester Road, Shrewsbury
Required January, HISTORIAN to teach full ability spectrum to G.C.E. "O" level.
Application direct by letter only to the Headmaster.
Relationship to any member or senior officer of the Council must be disclosed. Canvassing will disqualify.

STAFFORDSHIRE
EDUCATION COMMITTEE
THE FRIARY GRANGE SCHOOL
Friary Grange, Lichfield, WS13 7EW
Roll: 1,180
Required for January, 1977, a GRADUATE to teach HISTORY throughout the school (Scale 1). Ability to teach some Social Studies initially would be an advantage. There is a possibility of examination work to UCE Advanced level for a suitable candidate.
Further particulars can be obtained from the Headmaster to whom applications should be addressed.

WEST SUSSEX
WESTERN AREA
CHICHESTER HIGH SCHOOL FOR GIRLS
Stockbridge Road, Chichester
Sussex PO19 2EB
(Comprehensive, 8 Form Entry 11-18 years. Split Site)
Required January, TEACHER to take responsibility for HISTORY in lower school (11-14). Possibility of examination work in upper school.
Assistance with removal and resettlement expenses in approved cases.
Apply giving full details and names and addresses of two referees as soon as possible to the Head at the school.

WIGAN
(Metropolitan Borough of)
Scale 1
HISTORY TEACHER
ASPULL COUNTY SECONDARY SCHOOL
Haigh Road, Aspull, Wigan
WN2 1YE
With some GEOGRAPHY.
School to be reorganized comprehensive in 1977.
Application forms and further particulars available from and returnable to the Head Teacher (stamped addressed envelope) (Ref. A20), by the 15th October, 1976.

Humanities

Heads of Department

HARINGEY
(Borough of)
ST. THOMAS MORE UPPER SCHOOL
Bounds Green Road, London, N.22
Required for January, 1977:
HEAD of HUMANITIES DEPARTMENT, Scale 4, in the Upper part of this six-form entry R.C. Comprehensive School.
The school, at present on two sites, is shortly to develop into an eight-form entry Comprehensive School in new buildings. Candidates must be practising Catholics and have experience of "A" level work in some branch of Humanities, but preferably Geography.
Application forms and further details may be obtained from the Headmaster.
Removal expenses—100 per cent allowed. London Allowance (£402) payable.
Chief Education Officer, Education Offices, Somerset Road, N17 9EH.

SHEFFIELD
EDUCATION COMMITTEE
BROOK SCHOOL
Richmond Road, Sheffield S13 8PB
(a 12 to 18 Comprehensive)
Required for January, 1977, HEAD of HUMANITIES (including Religious Education), Scale 3.
Application forms and further written details are available from the Head Teacher, Mr. K. Pollard, B.Sc. (Econ.), to whom completed application forms should be returned by Friday, 8th October.

Other Posts on Scale 2 and above

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
HALLCROFT SECONDARY GIRLS' SCHOOL
West Furlong, Retford, Notts. DN22 7LN
Headmistress: Mrs. B. F. B. Coxon-Butler, B.Sc.
(Girls: 496, 11 to 16)
For January, COORDINATOR of HUMANITIES (Scale 4). Sound working knowledge of Junior Integrated Humanities and inter-disciplinary activities required. Courses to C.S.E. and "O" level.
Reorganisation in the Retford area on a three-tier system is planned for 1978.
Ability to teach over entire age and ability range in at least two humanities subjects is essential.
Further particulars from Headmistress.
Applications (no forms) to the Headmistress, with names of two referees as soon as possible.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
OAKHILL HIGH SCHOOL
Rookery Lane, Stoke on Trent
(Mr. D. A. Cox)
(Number on Roll 500)
Age range 12-16 years. Group 8
TEACHER (Scale 2) of HISTORY, GEOGRAPHY and SOCIAL STUDIES up to "O" level and C.S.E. standards.
Applications are invited for the above appointment which is vacant from January, 1977. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher at the school to whom they should be returned on or before 18th October, 1976.

Scale 1 Posts

LEICESTERSHIRE
VALE OF CATMOSE COMMUNITY COLLEGE
Cold Overton Road, Oakham
Leicestershire
(Comprehensive 11-16)
(Roll 690)
HUMANITIES
Scale 1
Required immediately, GRADUATE TEACHER of HUMANITIES with special interest in HISTORY, to join lively team in developing comprehensive school.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

Mathematics

Heads of Department

DERBYSHIRE
EDUCATION COMMITTEE
THE PINGLE SCHOOL
Swadlincote, Near Burton-on-Trent DE11 9QA
(11-18 Comprehensive
1,060 pupils September, 1976)
HEAD of MATHEMATICS Department, Scale 4, required from January, 1977. The school is a fully developed 11-18 comprehensive and offers the full range of examination courses up to "A" *level G.C.E.* Candidates should be well qualified and have experience of the full ability range.
Further details and application form from the headmaster.

DEVON
DAWLISH COUNTY SECONDARY SCHOOL
Elm Grove Road
HEAD of MATHEMATICS Department, Scale 4, required for January, 1977.
Details and application forms (stamped addressed envelope, foolscap) from Headmaster, returnable by 18th October, 1976.

ESSEX
COUNTY COUNCIL
STEWARDS COMPREHENSIVE SCHOOL
(Roll, 1,400)
Parnall Road, Harlow
(Tel.: Harlow 21951)
HEAD OF MATHEMATICS
Required for Christmas or Easter, HEAD of MATHEMATICS. Senior Teacher Scale, to take charge of a strong department and also hold extra responsibility at a senior level in the school.
Application forms and further particulars may be obtained from the Head of the school, to whom completed application forms should be returned.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow TW3 4DN.
LONGFORD SCHOOL
Tachbrook Road, Feltham, Middlesex
Headmaster: Mr. G. G. L. Whiddett, J.P.
Required January, 1977, HEAD of MATHEMATICS (Scale 4). Applicants must be well qualified and experienced.
Branches of Mathematics taught include Applied Mathematics, Computer Studies, Statistics, Pure Mathematics (Modern and Traditional), Arithmetic, etc.
Pupils are entered for all levels of examinations including "S" level. The school is at present participating in the A.E.B. and M.R.E.B. feasibility studies. There are 10 staff in the Mathematics Department.
London Allowance £207 payable.
Closing date 12th October, 1976.
Longford School is a fully developed eight-form entry co-educational comprehensive (1,400 plus on roll, Group 12), organised on a School Counselling, House Tutorial basis.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
Letters of application in the first instance to the Head Teacher at the school, giving details of qualifications and names of two referees.

HUMBERSIDE
COUNTY COUNCIL EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
ANDREW MARVELL HIGH SCHOOL
Barham Road, Hull
Head: Geoffrey Howarth, B.A.
Required for January, 1977, HEAD of FACULTY of MATHEMATICS and COMPUTER STUDIES (Scale IV).
The faculty has its own suite of rooms and a computer terminal. S.M.P. courses are established to C.S.E., "O" and "A" levels and there is a Mode 3 course for the less able in preparation. There are six Maths specialists within the department and there are links with technology subjects and science.
Heads of Faculty play a vital role and the successful candidate will be required to contribute towards curriculum development and school organisation.
This is a mixed comprehensive school for 1,060 pupils ages 13-18 years.
Application forms, available from the Head, should be returned by 8th October, 1976.

NORTH YORKSHIRE
(County of)
HARROGATE, ST. JOHN FISHER R.C. HIGH SCHOOL
(11 to 18 Comprehensive)
Required for January, 1977:—
HEAD of MATHEMATICS, Scale 4. Applications are invited for the above post from candidates with qualifications and experience to organise and be responsible for the Mathematics Department in this five-form entry school. Courses leading to C.S.E., G.C.E. "O" and "A" levels are well established (a Sixth Form, 140 students, is established in association with St. Aidan's C.E. High School).
The successful applicant will be expected to assume the overall care and pastoral welfare of a Year Group within the school.
Application forms may be obtained from the Headmaster at the school, Hookstone Drive, Harrogate, and should be returned to him by 12 October, 1976.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
COUNTY HIGH SCHOOL FOR GIRLS
Pelham Road, Retford, Notts
DN22 4BJ
Headmistress, Miss J. A. Henderson, B.Sc.
(Girls: 460)
For January, HEAD of MATHEMATICS DEPARTMENT (Scale 3). Ability to teach modern mathematics to "O" and "A" level essential.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

STRATFORD-UPON-AVON
KING EDWARD VI SCHOOL
(Voluntary Aided Grammar, 400 boys)
Required for January 1977, owing to retirement, HEAD of MATHEMATICS DEPARTMENT (Scale 4 available for suitable applicant). This is a large flourishing department, following a mainly traditional syllabus, with modern topics integrated, and has a good record of University entrance including Oxbridge awards.
Apply to Headmaster at the school (no forms) giving curriculum vitae and names of three referees. Help with extra-curricular activities, especially Games, would be an advantage.

Other Posts on Scale 2 and above

BARNET
(London Borough)
CHRIST CHURCH C.E. SECONDARY SCHOOL
Hilton Avenue, Finchley, N.12
Tel. 01-445 3249
(Co-educational)
Required January, 1977, TEACHER of MATHEMATICS, Scale 2 for suitably qualified and experienced applicant.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Apply to Headmaster (stamped addressed envelope), giving full details of qualifications and experience and names and addresses of two educational referees.
Director of Educational Services.

BARNET
(London Borough)
WOODHOUSE SCHOOL
Woodhouse Road, N. Finchley N12
Tel. 01-445 1210
(Three-form entry; mixed 650; Sixth Form 170)
Required January, 1977, GRADUATE TEACHER to share teaching of MATHEMATICS to the Ordinary/Advanced levels of the G.C.E. London University. Responsibility allowance for suitably qualified graduate. Scale 2.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Application forms and further details obtainable from Headmaster, to be returned to school as soon as possible (stamped addressed envelope).
Director of Educational Services.

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
STRATTON UPPER SCHOOL AND COMMUNITY COLLEGE
Eagle Farm Road, Biggleswade
Beds
TEACHER of "A" level MATHEMATICS and Further Mathematics required for two terms only. Scale 2 available for suitably experienced and qualified candidate.
Application by letter to the Headmaster immediately, quoting names and addresses of two referees.

BERKSHIRE
FURZE PLATT COMPREHENSIVE SCHOOL
Furze Platt Road, Maidenhead
(1,650 co-educational)
Required in January, 1977, ASSISTANT TEACHER for MATHEMATICS as second in the Department. Scale 3 post.
London Weighting £150 per annum. Assistance with removal expenses in approved cases.
Apply immediately to the Headmaster stating age, qualifications, experience and other relevant information and naming two referees.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
THE ROYAL LATIN SCHOOL
Buckingham
Head Teacher, G. K. Embleton M.A., J.P.
Coeducational Day/Boarding School of 830 (145 in Sixth Form)
Required January, MASTER/MISTRESS for MATHEMATICS (number two in department). Scale 3 salary for experienced candidate. Plenty of "O" and "A" level work—good academic results.
A temporary appointment would be considered. Boarding duties not required for this appointment.
Various games and activities with playing fields part of very attractive site.
Removal expenses up to £150 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.
Apply to Head Teacher with details of personal history, qualifications, experience and interests giving names/addresses of two referees. Please indicate possible help with games/activities.

CAMBRIDGESHIRE
CAMBRIDGE AREA
THE NETHERHALL SCHOOL
Cambridge
Required for January in this 11-18 mixed comprehensive school, a TEACHER (Scale 3) of MATHEMATICS, to include the Sixth Form main course S.M.P.
Write to the Headmaster in Queen Edith's Way, giving full curriculum vitae and referees.

PETERBOROUGH AREA
ARTHUR MELLOWS VILLAGE COLLEGE
Glinton, Peterborough PE6 7JX
Tel.: Peterborough 252235
Comprehensive, eight-form entry, 1,300 on roll, co-educational
Group 11
Required for January, 1977:—
TEACHER of MATHEMATICS, Scale 2.
S.M.P. Mathematics is taught to the Advanced level of G.C.E.
There is a possibility of assistance being given with housing and removal expenses in appropriate cases.
Application forms and further details are available from Bursar at the college (stamped addressed envelope).

DERBY
DERBY SCHOOL
(1,400 Boys and Girls)
Moorway Lane, Littleover DE3 7ES
Telephone: 21360
Required for January, 1977, a GRADUATE to be second in a large MATHEMATICS Department.
This is a Scale 3 post.
The successful applicant will be expected to teach up to "S" level for G.C.E. Mathematics and Further Mathematics.
The school is well equipped and situated three miles S.W. of Derby.
Applications enclosing curriculum vitae and names and addresses of two referees should be sent to the Headmaster at the school immediately.
A stamped addressed envelope should be enclosed if an acknowledgment is required.

DERBYSHIRE
EDUCATION COMMITTEE
CHAPEL-EN-LE-FRITH SCHOOL
Long Lane, Chapel-en-le-Frith, SK12 6TQ
Required for January, 1977, MATHEMATICS TEACHER, Scale 3 post for a suitably qualified and experienced applicant. 11 to 16 Comprehensive (850 mixed). The SMP course has reached the fourth year.
Applications in writing (with stamped addressed envelope) to the Headmaster at the school, closing date 13th October, 1976.

DERBYSHIRE
THE BOLSOVER SCHOOL
Moorfield Hall, Moorfield Lane, Bolsover, Chesterfield
(Group II, N.o.r. 1,100)
For January, 1977, GRADUATE to share in the teaching of MATHEMATICS throughout the school. Scale 2 *for suitable applicant.*
Letters of application, with curriculum vitae and names of two referees, to the Headmaster at the School.

DERBYSHIRE
EDUCATION COMMITTEE
ALLENTON SCHOOL
Brookhouse Street, Derby, DE2 9BD
Required for 1st November, 1976, or 1st January, 1977, an ASSISTANT to teach MATHEMATICS (Scottish Mathematics Project) in this 12-form entry Junior High School for 11-13-year-old pupils. Qualities of enthusiasm and energy will be expected in the successful candidate and a Scale 2 allowance is available for an experienced teacher.
Apply by letter to the Headmaster giving full details and the names and addresses of two referees.

EALING
(London Borough)
EDUCATION SERVICE
EALING GREEN HIGH SCHOOL (BOYS)
Ealing Green, Ealing W5 5EW
Required as soon as possible, a TEACHER for MATHEMATICS/TECHNICAL DRAWING. The post offers an opportunity to teach Mathematics to all ability levels throughout Junior and Senior parts of the school and some Technical Drawing to senior pupils.
Scale 2 post is available to a suitably qualified and experienced applicant.
London Weighting £402.
Application forms from the Head (stamped addressed envelope) to be returned as soon as possible.
GREENFORD HIGH SCHOOL
Ruislip Road, Greenford, Middlesex
Required as soon as possible, a well-qualified and experienced ASSISTANT TEACHER (Scale 3) to be second in the Mathematics Department in this 12-18 eight-form entry Comprehensive School.
The department offers G.C.E. "A" level, "O" level and C.S.E. courses. The successful candidate will be expected to teach throughout the age and ability range.
London Weighting £402.
Letters of application, giving details of experience and two referees, to the Headmistress as soon as possible (stamped addressed envelope).
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.

ESSEX
COUNTY COUNCIL
COUNTY HIGH SCHOOL FOR GIRLS
(Roll 693)
Broomfield Road, Chelmsford
Tel.: Chelmsford 52592
(Selective Girls' School, 693 pupils, 211 in Sixth Form.)
Required in January, to teach to "A" level. (Scale 2 post for applicant with experience.)
Application forms should be returned by 15th October.

BELFAIRS HIGH SCHOOL FOR BOYS
(Roll 875)
Highlands Boulevard, Leigh-on-Sea
Tel.: Southend 74195
Traditional and/or Modern Mathematics syllabuses to "O" level and C.S.E. Scale 1, 2 or 3 available dependent on qualifications and experience. Recently qualified teachers will be considered.

BEAUCHAMPS SCHOOL
(Roll 1,400)
Beauchamps Drive, Hill Avenue, Wickford
Tel.: Wickford 5466/5467/5468
Scale 3. Required for January, 1977, MASTER or MISTRESS as SECOND in CHARGE of a large MATHEMATICS DEPARTMENT. S.M.P. is taught up to Further Mathematics at "A" level.

THE BOSWELLS SCHOOL
(Roll 1,300)
Burnham Road, Springfield, Chelmsford
Tel.: Chelmsford 64451
Scale 2. SPECIALIST required January to join experienced team teaching full ability range in well equipped centralised department achieving high standards of work. Modern course up to "O" and "A" level of G.C.E. examinations. Established comprehensive school providing excellent facilities in fine teaching environment.

ONGAR COMPREHENSIVE SCHOOL
(Roll 1,500)
Fyfield Road, Ongar
(11 to 18 Mixed. Well established House system)
DEPUTY HEAD of THE MATHEMATICAL STUDIES FACULTY. Scale 5, London Fringe allowance. Required January, 1977. The Faculty is comprised of a team of 13 staff who teach in purpose-built accommodation consisting of mathematics, statistics and computer laboratories, a resources area and rooms for Sixth Form work.

DOWSETT HIGH SCHOOL FOR GIRLS
(Roll 860)
Southchurch Boulevard, Southend-on-Sea
Tel.: Southend 606103
Scale 2/3 post. Required January, 1977. A well-qualified experienced TEACHER who can contribute significantly is required.
Closing date October 12th, 1976.
Application forms and further particulars may be obtained from the Head of the school concerned, except where otherwise stated, to whom completed application forms should be returned.

HAMPSHIRE
SOUTHAMPTON AREA
MOORHILL SCHOOL
Minstead Avenue, Harefield, Southampton SO2 5EW
Required for January, 1977, a TEACHER to take MODERN MATHEMATICS to C.S.E. and "O" level. Proof of experience in this field will be required and a Scale 2 post can be available for the successful candidate. The school is a well-equipped neighbourhood mixed comprehensive.
Applications, with curriculum vitae and names of two education referees, should be sent to the Headmaster, Mr J. A. V. Downend, B.A., at *the school.*
Assistance with removal expenses in approved cases.

HEREFORD AND WORCESTER
(County Council of)
EDUCATION DEPARTMENT
KINGSTONE HIGH SCHOOL
Kingstone, Hereford HR2 9HJ
(Roll 650 Mixed, 11 to 16 Comprehensive)
Required for January, 1977, or earlier if possible, a well qualified TEACHER of MATHEMATICS, Scale 2 for suitable experience. Courses G.C.E. "O" level and C.S.E.
Application forms available from and returnable to the Head on receipt of a stamped addressed envelope (foolscap).

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
FREDERICK GOUGH COMPREHENSIVE SCHOOL
Grange Lane South, Bottesford, Scunthorpe
Headmaster, P. H. Withington
(No. on roll 1,340)
Required for January, 1977, MATHEMATICS TEACHER, Scale 3, Second in Department. Man or woman skilled in new and traditional Mathematics and in Departmental organisation. Well established courses in C.S.E., "O" level and additional Mathematics.
FOXHILLS COMPREHENSIVE SCHOOL
Foxhills Road, Scunthorpe
Headmaster, G. Buck
(No. on roll 960)
Required for January, 1977, MATHEMATICS TEACHER, Scale 3. An experienced and enthusiastic teacher is sought to undertake the duties of Second in Department. The subject has an excellent record of success at "O" and C.S.E. level and established courses embrace a wide spectrum of topics both modern and traditional in approach. The successful candidate will be expected to make a real contribution to the academic work and in future developments within the Department.
Application forms for the above two posts may be obtained from the Headmaster, to whom they should be returned by 11th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
ROCHESTER GRAMMAR SCHOOL
(700 Girls)
Maidstone Road, Rochester, Kent ME1 3BY
Required in November or as soon as possible afterwards:
A GRADUATE to share in the teaching of MATHEMATICS throughout the school to "A" level. A Scale II post would be available for a suitably qualified candidate.
Applications to the Headmistress at the school to include curriculum vitae, copies of testimonials and addresses of two referees.

KENT
TUNBRIDGE WELLS
THE SKINNERS' SCHOOL
Voluntary Aided Grammar School
(690 boys, 170 in Sixth Form)
Required for January, 1977, a MATHEMATICIAN to teach chiefly to "O" level with some "A" level work available. A modern syllabus is being introduced in the junior school; courses in statistics and computer studies are being developed.
Apply by letter to the Headmaster as soon as possible, giving curriculum vitae and naming two referees.

LEICESTERSHIRE
MARKET BOSWORTH HIGH SCHOOL
Station Road, Market Bosworth
Nuneaton, Warwickshire
In the Leicestershire Plan for the Organisation of Secondary Education
High: 11-14: Roll 685
MATHEMATICS
Scale 2
Required January. S.M.P. Mathematics course.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LEICESTERSHIRE
MUNDELLA GIRLS' SCHOOL
Wycombe Road,
Leicester LE5 0PR
(Comprehensive 11-16)
Roll 590
MATHEMATICS
Scale 1 or 2
Required January.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

LIVERPOOL
LIVERPOOL INSTITUTE HIGH SCHOOL FOR GIRLS
Blackburne Place
Liverpool L8 7PH
Required for November or January, ASSISTANT for MATHEMATICS, Scale 2. A temporary appointment might be considered to cover the Spring term.
Form and further particulars obtainable from (stamped addressed envelope) and returnable to the Head Teacher. Quote reference P & M 503.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
WALKER SCHOOL
Required for January, 1977, a suitably qualified and experienced TEACHER of MATHEMATICS to be Second in Mathematics Department (Scale 3 plus S.P.A. allowance) in this co-educational comprehensive school for 1,450 pupils. The successful candidate will be expected to teach up to and including "A" level and, ideally, have experience of and sympathy with mixed ability teaching in junior forms.
Application forms, obtainable from the Director of Education, Civic Centre, Barras Bridge, Newcastle upon Tyne, NE1 8PU, within fourteen days of the appearance of this advertisement.

NEWHAM
(London Borough of)
STRATFORD SCHOOL
Upton Lane, London E7 9PR
Roll: 1,017 Coeducational
Head Teacher, Mr. A. C. Chamberlain, B.Sc.
Required January, 1977—
An experienced TEACHER for MATHEMATICS to G.C.E. "A" and "O" and C.S.E. levels. S.M.P. course in use throughout years one to five.
Scale 2/3 post available according to qualifications and experience of the successful candidate.
Burnham Scales plus London Allowance £402.
Application forms are available from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NORTH TYNESIDE
(Metropolitan Borough of)
EDUCATION COMMITTEE
WHITLEY BAY HIGH SCHOOL
(Roll: 1,200)
Deneholm, Whitley Bay NE25 9AS
Headmaster: Mr J. P. H. Dwyer, J.P., M.A.
Required for 1st January, 1977:
Scale 2. TEACHER of MATHEMATICS for this 13-18 Co-educational High School. Timetable to include work up to and including Advanced level G.C.E.
Application forms and further details are available on receipt of a stamped addressed envelope from the Headmaster to whom they should be returned within 10 days of the appearance of this advertisement.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified Teachers for the following post:
COUNTY HIGH SCHOOL FOR GIRLS
Pelham Road, Retford
Notts. DN22 7BJ
Headmistress, Miss J. A. Henderson B.Sc.
(460 girls)
For January: TEACHER for MATHEMATICS (Scale 2). Ability to teach Modern Mathematics to "O" and "A" level essential.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following posts:
HARRY CARLTON COMPREHENSIVE SCHOOL
Lantern Lane, East Leake, Loughborough, Leicestershire, LE12 6QN
Headmaster, A. D. Armstrong, B.A., L.R.A.M.
Mixed: 819 (Sixth Form: 60)
For January, 1977, TEACHER (Scale 2) of MATHEMATICS to C.S.E. and "O" level. S.M.P. syllabus.
Applications (no forms) to the Headmaster, with names of two referees as soon as possible.

SANDWELL
(Metropolitan Borough of)
ST. MICHAEL'S C. OF E. (CONTROLLED) HIGH SCHOOL
Throne Road, Rowley Regis
Warley, West Midlands, B65 9LD
Group 10; Coeducational 11 to 16 years
(600 pupils)
COORDINATOR for MATHEMATICS
(Scale 3)
Required for January, a well-qualified and experienced TEACHER of MATHEMATICS to serve as CO-ORDINATOR of MATHEMATICS taking a responsibility for the day-to-day management of the department and including responsibility for the development of syllabi and courses for all ability ranges throughout the school and leading to C.S.E. and G.C.E. "O" level. Knowledge of Modern Mathematics (S.M.P.) desirable. Mixed ability grouping in years one and two.
Application forms, together with further details, obtainable from and returnable to the Head Teacher at the school.

STAFFORDSHIRE
EDUCATION COMMITTEE
FRIARY GRANGE SCHOOL
Friary Grange, Lichfield
WS13 7EW
Required for January, 1977, ASSISTANT TEACHER of MATHEMATICS, preferably a graduate, to be responsible to the Head of the Department for the day to day organisation of first and second year classes. Some G.C.E. "O" level teaching will also be required. The S.M.P. course is in use in the lower school. Scale 2 post available for suitably experienced applicant.
Further particulars can be obtained from the Headmaster, to whom applications should be addressed.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ST. THOMAS MORE R.C. COMPREHENSIVE SCHOOL
Bilston Road, Willenhall WV13 3JY
Required for 1st January, 1977—
TEACHER of MATHEMATICS, Scale 2.
Teacher appointed will be second in department and will be responsible for Mathematics teaching in the fourth and fifth year.
Application forms and further details obtainable from Rev. P. J. Taylor, St. Mary's, The Mount, Vicarage Walk, Walsall, to whom they should be returned as soon as possible.

Scale 1 Posts

BARKING
(London Borough of)
PARSLOES MANOR COMPREHENSIVE SCHOOL
(Roll 1,420)
Parsloes Avenue, Dagenham
Required January, 1977, or earlier if possible—
MATHEMATICS — for subject throughout the school. Scale 1. (Informal visits welcomed, telephone 01-592 2918.)
London addition £402 per annum. Social priority schools allowance. Reimbursement of removal expenses in approved cases.
Application form (stamped addressed envelope) available from the Head Teacher at the school, returnable by October 14th, 1976.

SECONDARY
Mathematics continued

BERKSHIRE

COX GREEN COMPREHENSIVE SCHOOL
Highfield Lane, Maidenhead (Tel.: Maidenhead 29413)
Required in January, TEACHER of MATHEMATICS.
S.M.P. mathematics is taught to C.S.E. and G.C.E. "O" and "A" levels.
Computer studies course leads to C.S.E. and "O" levels.
Mixed-ability forms in first and second years.
London Weighting £150 per annum. Assistance with removal expenses in approved cases.
Forms and further details from the Headmaster (stamped addressed envelope).

BERKSHIRE

FURZE PLATT COMPREHENSIVE SCHOOL
Furze Platt Road, Maidenhead (1,650; coeducational)
Required in January, 1977, ASSISTANT TEACHER for MATHEMATICS. Scale 1.
London Weighting £160 per annum. Assistance with removal expenses in approved cases.
Apply immediately to the Headmaster, stating age, qualifications, experience and other relevant information and naming two referees.

BERKSHIRE

PARK HOUSE SCHOOL
Andover Road, Newbury (11 to 16 Boys' Comprehensive, roll 737)
Required January 1977, a TEACHER for MATHEMATICS at all levels up to 16 years of age. An interest in Computer Studies would be an additional commendation.
Assistance with removal expenses in approved cases.
Applications to the Headmaster. Stamped addressed envelope.

BEXLEY

(London Borough of)
BEXLEYHEATH SCHOOL
Roll 1,700, Mixed
Required as soon as possible, TEACHER of MATHEMATICS up to and including "O" level work. Scale post available for suitably qualified and experienced candidate.
BEXLEY-ERITH TECH. HIGH SCHOOL FOR BOYS (Roll 883)
Required January 1977, TEACHER of S.M.P. MATHEMATICS (work to "O" and "A" level for suitable candidate) or teacher of Mathematics together with Careers work.
L.A.A. £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms from Chief Education Officer for Schools (T7), Town Hall, Crayford, Kent.

BRADFORD (City of)

METROPOLITAN COUNCIL
FAIRFAX SCHOOL
(Readvertisement)
Required as soon as possible, a TEACHER of MATHEMATICS who will be mainly committed to teaching in the physically handicapped wing, which is an integral part of the school and caters for all physically handicapped pupils in Bradford aged 13 to 18. There would be opportunities to share in the general work of the Mathematics Department of the school. Scale 1 salary.
Previous applicants will be considered and need not re-apply.
Further details and application forms [illegible] from the [illegible] should be returned by 15th October, 1976.
Reference ET/[illegible]/TES.

BRENT

(London Borough of)
AYLESTONE HIGH (MIXED) SCHOOL
Aylestone Avenue, NW6 7AD
(Roll: 1,600, 11 to 18: 250 in Sixth Form; Social Priority School: Comprehensive)
Headmaster: Brian Farminer, B.A.
Required from January. All applicants are invited to visit the school before formal interview.
PART-TIME TEACHER, Scale 1, required to teach some MATHEMATICS and/or TYPING within the Faculty of Mathematics and Business Studies.
The London Allowance of £102 is payable (pro rata).
Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and referees.

BROMLEY

(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London Area.
CATOR PARK SCHOOL
Lennard Road, Beckenham, Kent (Number on roll, 830)
Required as soon as possible, an additional TEACHER in the MATHEMATICS DEPARTMENT. Courses are based on S.M.P. Mathematics. Cator Park School is an expanding comprehensive school. The full ability range has reached Year III.
Application forms can be obtained by sending a stamped addressed envelope to the Headmistress at the school.
KELSEY PARK SCHOOL FOR BOYS
Manor Way, Beckenham, Kent (London Area Allowance)
Required as soon as possible: a TEACHER able to offer either MATHEMATICS or a SCIENCE or a combination of the two.
This is a six-form entry comprehensive school in attractive new buildings in a pleasant residential [illegible] in a favourable and sympathetic environment.
Application is by letter to the Headmaster at the school, quoting details of two referees, or by telephoning 01-650 8094 if further details are needed.

BUCKINGHAMSHIRE

AYLESBURY VALE DIVISION
GRANGE COUNTY SECONDARY SCHOOL
Wendover Way, Aylesbury
Headteacher, E. B. Durrance, B.Sc. (12 to 18 years, 1,160 mixed)
Required January, ASSISTANT MATHEMATICS TEACHER to join a young and energetic department which has well established "A" level, "O" level and C.S.E. Mathematics based on S.M.P., C.E.E. and C.S.E. Money Management and Computer Studies courses in operation.
Removal expenses up to £100 payable in approved cases, also a housing allowance for married teachers unable to find immediate accommodation.
Application by letter to Headteacher, giving details of qualifications, experience and interests, together with names and addresses of two referees.

CAMBRIDGESHIRE

HUNTINGDON AREA
LONGSANDS SCHOOL
St. Neots, Huntingdon
Required for January, 1977, TEACHER of MATHEMATICS (Scale 1). S.M.P. is used as the basis for departmental work and C.S.E. "O" and "A" level courses are well established.
Assistance may be given with removal expenses.
Applications by letter (no forms) giving details of age, qualifications and interest and the names of two referees to the Headmaster at the school, from whom further information can be obtained.

CORNWALL

EDUCATION COMMITTEE
There is a scheme for removal expenses.
TRURO COUNTY SECONDARY BOYS' SCHOOL
(Number on Roll: 350)
Headmaster: R. E. Hart
MATHEMATICS—Scale 1
For January, 1977, TEACHER of MATHEMATICS.
The School is being re-organised on Comprehensive lines and will move to new buildings in September, 1980.
Further details and forms of application returnable no later than October 11th obtainable from the Headmaster on receipt of a stamped, addressed envelope.
K. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

CROYDON

(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
SOUTH NORWOOD HIGH SCHOOL
Sandown Road, London, S.E.25
Tel.: 01-656 0905
Head, Mr. W. D. Wickson, B.A.
Tenable immediately
A TEACHER of MATHEMATICS is required immediately for the rest of this term. The appointment will be temporary at first but may well become permanent. The school is a co-educational comprehensive school for pupils in the 11-14 age range. Courses are varied and include both modern mathematics and traditional.
Salary, Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send a stamped addressed envelope for application form from and returnable to the Head Teacher at the above address.

CROYDON

(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
JOHN NEWNHAM HIGH SCHOOL
Selsdon Park Road, South Croydon, Surrey CR2 8JJ
(Tel.: 01-651 1131)
Head, Mr. W. Henderson, B.Sc.
Tenable: Immediately
Required immediately, an ASSISTANT TEACHER to teach MATHEMATICS in this coeducational, 14 to 18, comprehensive high school, throughout all ages of ability up to and including G.C.E. "A" level.
It is hoped that the successful candidate will be able to contribute to the corporate life of the school.
Salary: Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from, and returnable to, the Head Teacher at the above address.

CUMBRIA

EDUCATION COMMITTEE
RICHMOND SECONDARY SCHOOL
Whitehaven
(Comprehensive: 11-16 Mixed Roll: 613)
Required for January 1977, TEACHER for MATHEMATICS to be third in the Department in this [illegible] school, taking C.S.E. examinations. At 16, pupils may transfer to the Grammar School following parental consultation and choice. Suitable post for either college leaver or experienced teacher (Scale 1).
Details and forms of application from the Headmaster of the school, Catherine Street, Whitehaven CA28 7QY to whom they should be returned by 15 October, 1976.

CUMBRIA

EDUCATION COMMITTEE
TYNEFIELD SCHOOL
Penrith
(Comprehensive: 11-16 Girls Roll: 768)
Required January 1977 MASTER/MISTRESS (Scale 1) to teach MATHEMATICS throughout the school up to and including C.S.E. Modes 1 and 3. The school has a well established department, and ability to offer some accounts would be a recommendation.
Letters of application to the Headmistress, Miss S. Windle, together with names of two educational referees by 14th October 1976.

DEVON

TORQUAY WESTLANDS
Warbro Road
TEACHER, Scale 1, for MATHEMATICS required for January, 1977. Westlands is a Bilateral (Grammar/Modern) School covering the 11 to 18 age range. Mathematics is a popular subject in the school and an enthusiastic exponent is being sought. A knowledge of Computer Studies would be an advantage.
Application forms (stamped addressed envelope, foolscap) from the Headmaster, returnable by 15th October, 1976.

DORSET

BLANDFORD HIGH SCHOOL
Blandford
(Group 8: Roll 700: age range 11 to 14)
Required January: TEACHER for MATHEMATICS. The school is to become a 9 to 13 school and applications will be welcomed from teachers interested in a career in a Middle School.
Assistance with removal and legal expenses.
Application form and further details (stamped addressed envelope) from Headmaster.

DORSET

[illegible] SCHOOL
(Comprehensive 11 to 18) 1,000 [illegible]
Required January 1977 TEACHER of MATHEMATICS to share the work of the Department with six other colleagues, S.M.P. work to all levels, C.S.E., G.C.E. "O" and "A".
Assistance with removal and legal expenses.
Applications by letter to the Headmaster as soon as possible quoting details of age, experience and qualifications together with the names of two referees.
Further particulars of the School and the Department on receipt of stamped addressed envelope.

DORSET

PORTCHESTER SECONDARY BILATERAL BOYS' SCHOOL
Harewood Avenue, Bournemouth (785 on Roll)
Required January, 1977, TEACHER of GENERAL STUDIES. Ability to teach MATHEMATICS to junior forms essential. Please state what other subjects can be offered and to what level. School housed in new buildings with excellent facilities.
Assistance with removal and legal expenses.
Application forms from the Headmaster on receipt of stamped addressed envelope.

EAST SUSSEX

COUNTY COUNCIL
BRIGHTON AREA
VARNDEAN HIGH SCHOOL
Balfour Road, Brighton, BN1 6NP
(Girls 12 to 16 years: 12-plus 13-plus all ability: 14-plus, 16-plus Grammar School)
Required January. Qualified ASSISTANT to share in teaching MATHEMATICS (Modern Syllabus) throughout the school to "O" level. Scale 2 post available for suitable candidate.
Scheme of relocation grants in approved cases.
Applications to Headmistress, giving full details and two referees.

ESSEX

COUNTY COUNCIL
NETTESWELL COMPREHENSIVE SCHOOL
(Roll 1,200)
The Hides, Harlow
(Telephone: Harlow 26272)
Required January, 1977, to teach S.M.P. mainly in Lower School; possibility of work to C.S.E. and "O" level. London fringe allowance payable.

THE HEDLEY WALTER COMPREHENSIVE SCHOOL
(Roll 1,400)
Mixed, 11 to 18
Sawyers Hall Lane, Brentwood
Telephone: Brentwood (0277) 220808
Scale 1 or Scale 2 available for experienced applicant. For January, 1977, a teacher to join strong team, developing curriculum years 11 to 18.

BILLERICAY (MIXED 11 to 18) SCHOOL
Group XII
(Roll 1,430 Main School—200-plus Sixth Form)
School Road, Billericay
Telephone: 02-774 58191
Required for January, 1977, TEACHER of MODERN MATHEMATICS up to C.S.E. and "O" level. Possibility of Sixth Form work if desired. London fringe allowance of £141 per annum payable.
Application forms and further particulars may be obtained from the Head of the school concerned, except where otherwise stated, to whom completed application forms should be returned.

HAMPSHIRE

SOUTH WEST AREA
HOUNSDOWN COMPREHENSIVE SCHOOL
Jacob's Gutter Lane, Totton near Southampton, SO4 4FT
(Number on roll, 1,280, mixed)
TEACHER for MATHEMATICS required from January 1977 (for two terms in first instance).
Please write to Head giving full curriculum vitae and names and addresses of two educational referees.

KENT

COUNTY COUNCIL
EDUCATION DEPARTMENT
DARTFORD DIVISION
DOWNS SECONDARY SCHOOL
Green Street Green Road, Dartford DA1 1QE
TEACHER for MATHEMATICS required from January, 1977. Suitable for candidates seeking first appointments. Large purpose-built school on the outskirts of Dartford. Fringe Allowances.
Applications to Headmaster.

GRAVESHAM DIVISION
ST. JOHN'S R.C. COMPREHENSIVE SCHOOL
Rochester Road, Gravesend
St. John's is a six-form entry mixed Roman Catholic School, reorganized as an 11-18 all-ability school in September, 1974. The present roll is 700 and numbers will grow to about 1,000 over the next few years.
Required for September, TEACHER of MATHEMATICS, mainly in the Lower school. Applicants will be supplied with details of the Kent County Council scheme for disturbance and other allowances.
Further details and application forms from the Headmaster at the School, to be returned to Canon E. Mundy, 192 Parrock Street, Gravesend.

MAIDSTONE DIVISION
MAIDSTONE GIRLS GRAMMAR SCHOOL
Buckland Road, Maidstone
An academic Upper school, age range 13-18 (roll 806, number in Sixth Form 270)
Required January, 1977, Assistant to teach MATHEMATICS throughout the school to G.C.E. "A" level standard (S.M.P. Mathematics course). Ability to teach Physics to G.C.E. "O" level standard an advantage.
Applications with curriculum vitae and naming two referees to the Headmistress.

MAIDSTONE DIVISION
THE ASTOR OF HEVER SCHOOL
Oakwood Road, Maidstone (850 Mixed)
High School with comprehensive lower school. New buildings, good facilities, C.S.E., G.C.E. and internal examination certificate courses.
MATHEMATICS TEACHER (Graduate). For developing department required. Mainly S.M.P. and work in Kent Mathematics Project. Probably suitable for candidates with some experience, but could suit outstanding candidate seeking first appointment.
Applications with curriculum vitae and naming two referees initially by letter to the Headmaster, from whom further details are obtainable on receipt of stamped addressed envelope.

KINGSTON upon Thames

[illegible] SCHOOL
[illegible]
(1,020 girls)
Telephone 01-942 8572
Required in January, 1977, a graduate MASTER or MISTRESS to share in the teaching of MATHEMATICS. Courses in S.M.P. taught throughout the school to "A" level, "O" and "A" level statistics taught in the Sixth Form. An interest in statistics essential.
London Allowance £297.
Assistance may be provided with removal expenses.
Application form and details from the Headmistress to be returned as soon as possible.

LEICESTERSHIRE

LIMEHURST GIRLS' HIGH SCHOOL
Bridge Street, Loughborough, Leicestershire
In the Leicestershire Plan for the Organisation of Secondary Education
High 11 to 14 (Roll 694)
MATHEMATICS, Scale 1.
Required January.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

MERTON

(London Borough of)
WIMBLEDON COLLEGE
Edge Hill, London, SW19 4NS
(Voluntary Aided Comprehensive High School for Catholic boys aged 13 to 18)
Applications are invited for the post of ASSISTANT TEACHER for MATHEMATICS. Ability and willingness to help with games would be an added advantage. There are 920 boys in the school with over 250 in the Sixth Form. Courses lead to C.S.E. and G.C.E. "O" and "A" levels.
The full London Allowance is payable, and assistance with mortgage and removal expenses may be arranged in suitable cases.
Application should be made in the first instance to the Headmaster at the above address.

NEWCASTLE upon Tyne

(City of)
EDUCATION COMMITTEE
WALKER SCHOOL
Required for January, 1977, a suitably qualified TEACHER of MATHEMATICS (Scale 1 plus S.P.A. allowance) for this co-educational, comprehensive school for 1,450 pupils.
Application forms, available from the Director of Education, Civic Centre, Barras Bridge, Newcastle upon Tyne, NE1 8PU, should be returned to the Headmaster, Walker School, Middle Street, Newcastle upon Tyne, NE6 4BY, within fourteen days of the appearance of this advertisement.

NEWCASTLE upon Tyne

CENTRAL NEWCASTLE HIGH SCHOOL, G.P.D.S.T.
Eskdale Terrace, Newcastle upon Tyne NE2 4DS
Required for January 1977: TEACHER of MATHEMATICS to share the teaching of the subject throughout the Senior School up to Advanced Level and University Entrance standard. Scale 2 post for a suitably qualified applicant.
Applications in writing to the Headmistress with curriculum vitae, copies of two recent testimonials, and names, addresses and status of two referees.

NEWHAM

(London Borough of)
FOREST GATE SCHOOL
Forest Street, London E7 0HR
(Roll 983 Co-educational)
Headteacher, Mr. F. C. Dinsdale, M.A.
Required as soon as possible: TEACHER of MATHEMATICS, Scale 1.
Burnham Scales.
Plus London Allowance £402.
Plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the Headteacher (Tel. 01-534 8666) and should be returned immediately to the school.

NORFOLK

COUNTY COUNCIL
EDUCATION DEPARTMENT
METHWOLD SECONDARY SCHOOL
Methwold, Norfolk (550 mixed)
Scale 1—MATHEMATICS
Applications and further details may only be obtained by sending a stamped, addressed foolscap envelope to the Head at the school.
Removal expenses are paid in accordance with the Authority's scheme.

NOTTINGHAMSHIRE

COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
BRAMCOTE HILLS GRAMMAR SCHOOL
Moor Lane, Bramcote, Nottingham NG9 3GA
Headmaster: T. R. Lyons, B.A. (Mixed: 1,470)
Required as soon as possible, GRADUATE (Scale 1) of MATHEMATICS, S.M.P. throughout; "A" level work available.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SEFTON

(Metropolitan Borough of)
EDUCATION COMMITTEE
ST. THOMAS AQUINAS R.C. HIGH SCHOOL
St. Nicholas Drive, Bootle, Merseyside L30
Required for January, 1977, ASSISTANT TEACHER for MATHEMATICS (Scale 1).
The ability to offer some Science would be an advantage.
Application forms from the Headmaster at the school, to whom they should be returned not later than Friday, 15th October, 1976, on receipt of a stamped addressed envelope.

SHROPSHIRE

EDUCATION COMMITTEE
MEOLE BRACE MODERN SCHOOL
Longden Road, Shrewsbury SY3 9DW
(11 to 16 Mixed)
Scale 1 TEACHER required for January 1977, for MATHEMATICS up to C.S.E. level.
Further details from Head (stamped addressed envelope).

STAFFORDSHIRE

COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
SECONDARY SCHOOLS
BIDDULPH HIGH SCHOOL
Conway Road, Knypersley, Stoke-on-Trent
Mr. W. Jones
(880 on roll: age range 13 to 18 years: Group 11)
TEACHER of MATHEMATICS/PHYSICS (Scale 1).
Applications are invited for the above appointment which is vacant from January 1977.
Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher at the school to whom they should be returned on or before 18th October 1976.

STAFFORDSHIRE

EDUCATION COMMITTEE
KING EDWARD VI SCHOOL
Upper St. John Street, Lichfield
Roll: 1,350
Required for January, 1977, a TEACHER of MATHEMATICS to slow learners and pupils of below average [illegible]. Some training in Remedial Education is desirable but not essential.
Application forms obtainable from and returnable to the Headteacher (stamped addressed envelope).

VOLUNTARY SERVICE OVERSEAS

needs MATHEMATICS TEACHERS for September, 1977.
Read advert in OVERSEAS Section.

WAKEFIELD (City of)

METROPOLITAN DISTRICT COUNCIL
OUTWOOD GRANGE SCHOOL
Potovens Lane, Outwood, Wakefield (Roll 1,400)
TEACHER of MATHEMATICS (Scale 1)
Required for 1st January, 1977, a TEACHER of MATHEMATICS to join a large and strong department in this rapidly developing, purpose-built 11-18 Comprehensive School. There will possibly be the opportunity to teach at all levels up to "A" level. It is essential that the person appointed be capable of teaching modern mathematical concepts and also have ability to teach traditional and specialised areas of the Mathematics.
Application forms are obtainable from the school, and should be returned, when completed, to the Headmaster as soon as possible.

WALTHAM FOREST

(London Borough of)
EDUCATION COMMITTEE
The borough is within easy access of central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1977, or earlier—
WILLIAM MORRIS SENIOR HIGH SCHOOL
Gainsford Road, London E17 9RZ
Headmistress, Mrs. J. Dowell, B.Com., M.Phil.
MATHEMATICS TEACHER is required for this mixed comprehensive Senior High School (930 on roll, 14-18 years). Successful candidate will have the opportunity to teach at all age and ability levels. S.M.P. syllabus is followed to C.S.E. and "O" level.
Closing date, 15th October, 1976.
Application forms obtainable from the Head Teacher on receipt of stamped addressed envelope.

WEST SUSSEX

SOUTHERN AREA
GAISFORD HIGH SCHOOL FOR GIRLS
South Farm Road, Worthing
720 pupils 11-16 years
Required January 1977 TEACHER to join enthusiastic MATHEMATICS DEPARTMENT offering C.S.E. and G.C.E. "O" level courses based on S.M.P. Help with less able pupils given by Remedial Department. The pupils are in mixed ability groups in 1st and 2nd years but banded in sets in the 3rd, 4th and 5th years.
Assistance with removal and resettlement expenses in approved cases.
Form from Headmistress of school.

WILTSHIRE

DEVIZES SCHOOL
The Green, Devizes, Wiltshire
Required for the start of the Spring Term, 1977:
A MATHEMATICS SPECIALIST. Ability to teach SMP Mathematics essential.
Opportunities for examination work. There are well-developed courses at all levels up to University entrance in an experienced, well-staffed department.
This is a fully comprehensive school for 1,500 boys and girls aged 11-18: 140 in Sixth Form.
Please apply by letter to the Head Master stating interests, e.g., Music, Drama, Duke of Edinburgh Scheme, Games and enclosing one testimonial and names of two referees.

WILTSHIRE

COUNTY COUNCIL
THE GEORGE WARD SCHOOL
Melksham
(Comprehensive: Co-educational 1,500 on roll)
Required for January, 1977, or sooner if possible:—
A well-qualified TEACHER of MATHEMATICS, Scale 1. The person appointed will join an established department in this comprehensive school, teaching courses based on the S.M.P. scheme.
There are courses established to G.C.E. "O" and "A" and C.S.E. levels.
Further information about the post and application forms available from the Headmaster on receipt of a foolscap stamped addressed envelope.

Modern Languages

Heads of Department

BARKING

(London Borough of)
PARSLOES MANOR COMPREHENSIVE SCHOOL
(Roll 1,480)
Parsloes Avenue, Dagenham
Required January, 1977:—
HEAD of MODERN LANGUAGES, experienced and well-qualified TEACHER of FRENCH and GERMAN to lead a lively department. Well-established C.S.E., "O" and "A" level courses in both subjects. Thirty-two-booth Language Laboratory, new A.V. course and programme of foreign visits and exchange. Scale 4. (Informal visits welcomed, telephone 01-592 2814.)
London Addition £402 per annum. Social Priority School Allowance. Reimbursement of removal expenses in approved cases.
Application form and further details available from the Head Teacher at the school, returnable by 14th October, 1976.

BRENT

(London Borough of)
SOUTH KILBURN HIGH (MIXED) SCHOOL
Stafford Road, N.W.6
(Roll 1,050, 11 to 18; social priority school)
Required from January:—
An experienced TEACHER to be SENIOR HEAD of the ENVIRONMENTAL DEPARTMENT (Scale 4).
For further details see under Social Studies, Head of Department.

CAMBRIDGESHIRE

CAMBRIDGE AREA
COTTENHAM VILLAGE COLLEGE
HEAD of MODERN LANGUAGES (Scale 3) required for January in this 11 to 16 Comprehensive School which was reorganised in 1974. In addition to French, German has recently been introduced into the well established department with good facilities.
A rented house on site may be available to the successful applicant.
Letters of application giving full details and names of referees should be sent to the Warden (telephone Cottenham 50444) by 15th October 1976.
MARCH AREA
THE CROMWELL COMMUNITY COLLEGE
Wenny Road, Chatteris, Cambs. PE16 6UU
Telephone: Chatteris 2193
(Group 9; Roll 630)
Required for January 1977: HEAD of MODERN LANGUAGES DEPARTMENT (Scale 3), to organise and teach mainly French to "O" level. Ability to teach German or Spanish would be an advantage.
Further details and an application form may be obtained from the Acting Principal, Mr. R. Knighton, at the above address (stamped addressed envelope) and should be returned by 12th October 1976.

CORNWALL

EDUCATION COMMITTEE
There is a scheme for removal expenses.
PENRICE SCHOOL
Charlestown Road, St. Austell PL25 3NR
(Comprehensive: 11 to 16 Nine-form entry)
Headmaster, T. M. Renowden M.A. (Oxon)
HEAD of LANGUAGES DEPARTMENT—Scale 3.
Required from January, 1977, owing to retirement, a HEAD of LANGUAGES DEPARTMENT. Applications are invited from suitably qualified and experienced teachers. The languages taught at present are French, German, Russian and Latin and six specialist staff are involved.
Penrice is a new and expanding school where traditional values of loyalty, service and courtesy are encouraged.
Apply direct to Headmaster, including curriculum vitae, copies of two recent testimonials and names of two referees.
K. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

DONCASTER

EDUCATION COMMITTEE
HALBY HIGH SCHOOL
Oswin Avenue, Doncaster DN4 [illegible]
Telephone: Doncaster [illegible]
Required for January [illegible]
HEAD of the FRENCH Department, salary [illegible]
Closing date: 15th October, 1976.
Further information and applications to [illegible] of the above school.

ENFIELD

(London Borough of)
EDUCATION COMMITTEE
ENFIELD CHACE SCHOOL
Holly Walk, Enfield EN2 [illegible]
(Girls' Comprehensive; [illegible])
Required for January, 1977, [illegible] of MODERN LANGUAGES [illegible] to lead a strong [illegible] French, German and [illegible] taught to C.S.E., "O" [illegible] levels. Candidates should [illegible] good academic ability [illegible] appropriate teaching experience.
Consideration given to the following: 100 per cent removal expenses (maximum £[illegible]) assistance with relocation [illegible] temporary housing accommodation (for up to two years) [illegible] week lodging allowance [illegible] months) in certain cases.
Application forms and further particulars (stamped addressed envelope) obtainable from Headmistress, to whom they should be returned as soon as possible.

GWENT

COUNTY COUNCIL
EDUCATION DEPARTMENT
Required for 1st January [illegible]
Applications are invited from qualified TEACHERS for the [illegible]
ST. ALBANS R.C. COMPREHENSIVE SCHOOL
Pontypool (11 to 18)
This is a small developing comprehensive school of [illegible]
HEAD OF MODERN [illegible]. To teach and organise throughout the school [illegible] "O" and "A" level [illegible] for suitably qualified candidate.
Application forms available from the Correspondent Manager, Rev. F. O'Leary, The Presbytery, Church Road, Pontypool, Gwent, to whom they should be returned by 9th October, 1976.
Successful applicants will be required to submit satisfactory medical report on appointment.

HAMPSHIRE

MID HANTS AREA
Wyvern School, Botley [illegible], Fair Oak, Eastleigh, Hants.
11 to 16 Comprehensive Mixed
1,350 on Roll
HEAD of MODERN LANGUAGES required—to offer GERMAN and FRENCH—including [illegible] Scale 3 post.
Please write to Head giving full curriculum vitae and names and addresses of two educational referees. Assistance with removal expenses in approved cases.

HAMPSHIRE

PORTSMOUTH AREA
KING RICHARD SCHOOL
Allaway Avenue, Paulsgrove, Portsmouth, PO6 4QP
Required for January 1977: HEAD of MODERN LANGUAGES (Scale 3). Four members of staff [illegible] department and French Assistant. Language laboratory. French is main foreign language at present in the school.
Assistance with removal expenses in approved cases.
Application forms and further details obtainable from the Headmistress of the school, to whom the forms should be returned by 15th October 1976.

HILLINGDON

(London Borough of)
QUEENSMEAD SCHOOL
Queen's Walk, Ruislip HA4 [illegible]
(Number on roll 900—60 in Sixth Form)
Headmaster: G. D. [illegible]
MODERN LANGUAGES
Required January, 1977, or if possible, a HEAD of DEPARTMENT (Scale 3) to take charge of a lively and expanding department in this mixed 11 to 18 comprehensive School with established courses to examination level.
The Department is accommodated in recently built specialist accommodation with a Tandberg language laboratory on suite. Preference will be given to applicants with German as a main language. Candidates should be enthusiastic about the teaching of modern languages and be willing to be involved in an exchange visit scheme.
Application forms and further details available from the school, to be returned as soon as possible.
London Allowance payable. 100 per cent removal expenses in appropriate cases and some assistance with temporary accommodation if possible.

LEICESTERSHIRE

KING RICHARD III SCHOOL
Ellesmere Road, Leicester LE3 1BE
(Comprehensive 11 to 16)
Roll approx. 700
MODERN LANGUAGES (FRENCH)
Scale 3.
Required January, or as soon as possible afterwards, a TEACHER to take charge of the MODERN LANGUAGES DEPARTMENT.
The subject is to be taught to G.C.E. "O" level, and would the person appointed be expected to organise school expeditions abroad.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees, with a stamped addressed envelope.

NORTH YORKSHIRE

(County of)
NUNTHORPE GRAMMAR SCHOOL
York
(720 boys, selective)
Required for January 1977, or [illegible] an experienced GRADUATE [illegible] as HEAD of the large [illegible] DEPARTMENT (Scale 4) [illegible] the teaching of the subject [illegible] and "A" level and [illegible] entrance standard.
Applications by letter, giving full curriculum vitae, general interests and the names and addresses of two referees, should be sent to the Headmaster, Mr. [illegible], M.A., Nunthorpe Grammar School, Nunthorpe Avenue, York [illegible], from whom further details can be obtained.

ESSEX COUNTY COUNCIL

The Bramston School

Spinks Lane, Witham, Essex (Roll 1.465)
Required for January, 1977, in this genuine comprehensive established in 1971, with an emerging Sixth:

Head of English
Scale 4, to be responsible for this large, key Department. The subject has a successful examination record at C.S.E., 'O' and 'A' levels. A good organiser is sought, whose keen and enthusiastic teaching will set the Department's standards.

Head of Modern Languages
Scale 3, French and German are developed at present. There is much potential for a capable teacher to establish a really sound Department. A Language Laboratory and technical assistance are available.

Second in Geography
Scale 2, with specific responsibilities in a well organised subject to 'A' level; emphasis on Physical Geography; interests in Geology, Fieldwork welcomed.

Biology Specialist
Scale 1, to teach Biology to 'A' level. Human Biology to C.S.E. and 'O' level. General Science to lower forms. A well-equipped laboratory, good technical assistance, and a good opportunity for experience with the whole ability and age range.

English
Scale 1, to join an important Department offering wide opportunities.

REQUIRED NOW:

French
Scale 1. The subject is taught widely in Years 1-3, and there is a firm option.

Mathematics
Scale 1. Mainly traditional Mathematics is covered in this vital subject.

Further details can be obtained from the Headmaster at the School.

Gwent County Council

EDUCATION DEPARTMENT

REQUIRED FOR 1st JANUARY, 1977:—
Applications are invited from qualified teachers for the following vacancies:—

Abersychan Grammar Technical School
This mixed school of 400 pupils is expected to become part of a Comprehensive School in 1978.
HISTORY. To 'A' level. Scale 2 for suitably qualified and experienced candidate.

Newport Hartridge Comprehensive School
(11 to 18)
HOME ECONOMICS. Applicants from a recognized Home Economics college to teach the subject throughout the school.

Newport Queen's Comprehensive School
(11 to 18)
BOYS' CRAFTS including some Technical Drawing and also to undertake non-examination practical crafts. Scale 2 for suitable candidate.

Newport St. Joseph's Comprehensive School
MODERN LANGUAGES. Graduate to teach French and, if possible, some Italian.
Application form and further details available from the Headmaster, Newport St. Joseph's Comprehensive School, Tredegar Park, Newport, Gwent NP1 9YS.

Newport St Julian's Comprehensive School
(11 to 16)
ENGLISH. Specialist to teach mainly in years 3 and 4 but possibility of examination work later.

St. Albans R.C. Comprehensive School, Pontypool
(11 to 18)
This is a small, developing Comprehensive school of 750 pupils.
CAREERS. To assist with careers structure throughout the school and especially with the Sixth Form. Experience in vocational guidance techniques essential. Teaching commitment in the Science Department. Scale 2 for suitably qualified candidate.

Application forms available from the Correspondent Manager, Rev. F. O'Leary, The Presbytery, Church Road, Pontypool, Talywain, Gwent, to whom they should be returned (for St. Albans posts only).
Application forms obtainable from the Director of Education, County Hall, Cwmbran, Gwent, on receipt of stamped addressed envelope should be returned to the Headmaster of the school concerned by 9th October, 1976.
Successful applicants will be required to submit a satisfactory medical report on appointment.

Somerset

Applications are invited from suitably qualified and experienced teachers for the following posts.
Unless otherwise stated:
(i) Duties to commence January, 1977
(ii) Application forms and details are available from the Heads at the schools. Please enclose S.A.E.
Please quote reference 24/9 on correspondence.

Secondary

Sydenham Comprehensive, Bridgwater
(11-16 mixed, 990)
Head of REMEDIAL DEPARTMENT, Scale 2 or 3 depending upon experience. The Department concentrates mainly on Years I, II and III and operates both full time and extraction classes.
Applicants should have had sound experience in remedial education.
ENGLISH, Scale 1, to work in thriving department. Some experience is sought though recently qualified teachers are welcome. Graduate qualifications could be an added advantage. The successful candidate will be required to teach throughout the school up to and including C.S.E. and 'O' level.
Application forms and details (S.A.E.) from the Acting Head at the school.
Closing date: 5th October.

Frome College
(13-18 Comprehensive School, 1,266 pupils, 163 in Sixth Form and F.E. College, combined, on separated sites)
Master to teach Boys' Physical Education and Games (Scale 1). The College has extensive playing fields, a sports hall with squash courts, swimming bath, hard porous area, ski slope and other hard surface areas. The College participates in all the major team games and also offers a wide range of other activity.
Further details available on request enclosing a S.A.E. for details and form. Applications in the first instance by letter to the Principal, giving full details and the names of two referees as soon as possible.

Middle Schools

Swanmead Middle, Ilminster
(9-13 mixed, 380)
Enthusiastic TEACHER, Scale 1, for 1st year. Must be able to take French and organise football/cricket. An interest in [illegible] and an audio visual centre an advantage.
Applications by letter to the Head at the school.
Closing date: 4th October.

Special Schools

Sandhill Park School, Bishops Lydeard, Taunton
DEPUTY HEAD, Group 5S

Avalon School, Brook Road, Street
(Day special school for 125 E.S.N.(M) and 35 E.S.N.(S) children)
Required as soon as possible TEACHER, Scale 1, for junior age E.S.N.(S) pupils.
Closing date: 4th October.

Primary Headships

St. Josephs R.C. V.A., Bridgwater (Group 4)
HEAD
Application forms and details (S.A.E.) from Staffing (T) Section, Education Department, County Hall, Taunton TA1 4DY.
Closing date: 4th October (Re-advertisement).

Somerset

Applications are invited from suitably qualified and experienced teachers for the following posts.
Unless otherwise stated.
(i) Duties to commence January 1977.
(ii) Application forms and details are available from the Heads at the schools. Please enclose S.A.E.
Please quote reference 1/10 on correspondence.

Secondary

WESTFIELD COMPREHENSIVE, YEOVIL
(11-16 mixed, 900)
Teacher, scale 1, for MATHEMATICS. Modern mathematics courses up to C.S.E. and 'O' level. Experience with remedial mathematics groups would be useful.
Applications by letter to the Head at the school with curriculum vitae and names of two referees.
Closing date: 13th October, 1976.

FROME COLLEGE
(13-18 Comprehensive School, 1,266 pupils, 163 in Sixth Form and F.E. College, combined, on separate sites)
Master to teach BOYS' PHYSICAL EDUCATION and GAMES (Scale 1). The College has extensive playing fields, a sports hall with squash courts, swimming bath, hard porous area, ski slope and other hard surface areas. The College participates in all major team games and also offers a wide range of other activity.
Further details available on request enclosing a S.A.E. for details and Form. Applications in the first instance by letter to the Principal, giving full details and the names of two referees as soon as possible.

HUISH EPISCOPI COMPREHENSIVE, LANGPORT
(11-16 mixed, 1,000)
Teacher of ENGLISH, to take responsibility for School Library. Scale 2 post available for suitably experienced and qualified candidate. New Library Suite with Librarians work room and resources centre.
Applications by letter to the Head at the school (with S.A.E.) with curriculum vitae and names of two referees.
Closing date: 15th October, 1976.

STANCHESTER COMPREHENSIVE, STOKE-SUB-HAMDON, NR. YEOVIL
(11-16 mixed, 720)
Experienced Teacher, scale 1, to take charge of the Careers Department. The successful candidate will also act as 4th year tutor and will be expected to have attended appropriate courses in careers and/or counselling.
Closing date: 15th October.

Middle Schools

SELWOOD MIDDLE, FROME
(9-13 mixed, 850)
TEACHER, scale 1, to join first year team, Science and Environmental Studies essential.
Teacher, scale 1, to join second year team. English.

Primary

BECKINGTON V.C. FIRST, NR. BATH (45)
Teacher, scale 1, for 4-6 age range.

West Glamorgan County Council

Applications are invited from suitably qualified teachers for the following posts in the Authority's Comprehensive Schools.
All posts are Scale 1 unless otherwise specified.
An asterisk before the school name indicates a social priority school.

BASIC SUBJECTS
*Penlan Comprehensive (Boys)
(1,600 on roll) (Age Range 11-18)
Heol Gwyrosydd, Penlan
Slow learners (Post Ref.: 3S15/1.10.76.)

BIOLOGY
Bishop Vaughan R.C. Comprehensive (Mixed)
(1,150 on roll) (Age Range 11-18)
Mynyddgarnlwyd Road, Morriston
to 'O' level, Zoology to 'A' level (Post Ref.: 4VBVC/2.10.76.)

BOYS' CRAFT
Penyrheol Comprehensive (Mixed)
(1,780 on roll) (Age Range 11-18)
Pontarddulais Road, Gorseinon,
mainly in Middle School (Post Ref.: 3S17/3.10.76.)

DRAMA
Sandfields Comprehensive (Mixed)
(1,511 on roll) (Age Range 11-18)
Southdown View, Port Talbot
(Post Ref.: 6S6/4.10.76.)

ENGLISH
Penyrheol Comprehensive (Mixed)
(1,780 on roll) (Age Range 11-18)
Pontarddulais Road, Gorseinon
3 posts:
(i) to C.S.E. level (Post Ref.: 3S17/5.10.76.)
(ii) to C.S.E. level—mainly Middle School (Post Ref.: 3S17/6.10.76.)
(iii) also History and some Junior Welsh (Post Ref.: 3S17/7.10.76.)

FRENCH
Bishop Vaughan R.C. Comprehensive (Mixed)
(1,150 on roll) (Age Range 11-18)
Mynyddgarnlwyd Road, Morriston
to 'A' level (Post Ref.: 4VBVC/8.10.76.)

PHYSICAL EDUCATION
Dwr-y-Felin Comprehensive (Mixed)
(1,837 on roll) (Age Range 11-18)
Dwr-y-Felin Road, Neath
Head of Department Scale 3 (Post Ref.: 6S9/9.10.76.)

WOODWORK
*Penlan Comprehensive (Boys)
(1,600 on roll) (Age Range 11-18)
Heol Gwyrosydd, Penlan
to C.S.E. level (Post Ref.: 3S15/10.10.76.)

Application forms may be obtained from the undersigned on receipt of a stamped addressed foolscap envelope quoting the appropriate post reference.
Closing date. The closing date for the receipt of completed application forms is Friday, 15th October, 1976.
John Beale, Director of Education.
Education Department, Princess House, Princess Way, Swansea.

SECONDARY
Modern Languages continued

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
ARNOLD HILL COMPREHENSIVE SCHOOL
Gedling Road, Arnold, Nottingham
Headmaster, E. M. Spelman, M.A., B.Sc.
(Mixed: 1,670; Sixth Form 140)
For January, HEAD of MODERN LANGUAGES FACULTY (Scale 4). French main language taught to all levels; German introduced in Year 3 and taught to "O" and "A" level. First-class language facilities.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
PLAYER COMPREHENSIVE SCHOOL
Denewood Crescent, Bilborough
Nottingham NG8 3DH
Headmaster: D. T. Dowell, M.A.
(Mixed: 1,100, 11 to 16)
For January, TEACHER, Scale 3, as HEAD of MODERN LANGUAGES DEPARTMENT in this S.P.A. school.
Applications (no forms) to the Headmaster, with names of two referees.
Closing date: 8th October, 1976.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
THE HOLGATE SCHOOL
Hillcrest Drive, Hucknall.
Nottingham NG15 6PX
Headmaster, E. T. S. Archer B.Sc., Med.
For January, GRADUATE (Scale 4) as HEAD of FACULTY of LANGUAGES, to lead a team of specialist teachers.
Further details from Headmaster.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
TUXFORD COMPREHENSIVE SCHOOL
Lands Grove, Tuxford, Newark, Notts. NG22 0JG
Headmaster, B. W. Woodward, B.Sc.
For January, HEAD of MODERN LANGUAGES, Scale 3, with experience of teaching subject across full ability range.
Tuxford Secondary (11 to 16) was re-organised in September, 1976, to become a Comprehensive School with 720 places initially. New facilities for language teaching are being installed.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

CITY OF SALFORD
EDUCATION DEPARTMENT
CLARENDON PARK HIGH SCHOOL
Churchill Way, Salford M6 5HH
(11 to 16 mixed comprehensive, 1,170 pupils)
[illegible] MODERN LANGUAGES—Scale 3. (Possibility of Scale 4 for suitably qualified and experienced candidate.) Previous applicants need not reapply as their applications will be re-considered.
For an application form and further details please send stamped addressed envelope to the Headmaster at the above address, to whom completed forms should be returned as soon as possible.

TAMESIDE
METROPOLITAN BOROUGH
WEST END COUNTY SECONDARY SCHOOL
William Street
Ashton-under-Lyne, Lancs.
Telephone: 061-330 3788
HEAD OF MODERN LANGUAGES (Scale 3)
Person with initiative and drive sought to assume responsibility for the teaching of languages throughout the school. French is already well established to "O" level and C.S.E. and a Graduate in German is sought to introduce the subject into the curriculum. A willingness to assist in the teaching of European Studies would be helpful.
An interesting and challenging post for a person seeking an active and rewarding career in a rapidly expanding school.
Application by letter should be sent to the Head Teacher of the school by 18th October. Ref. TE.1165/TES.

WILTSHIRE
COUNTY COUNCIL
RIDGEWAY SCHOOL
Wroughton
Headmaster, A. J. Jubb, M.A.
Required for January, 1977, in this co-educational Comprehensive School of 1,140 pupils aged 11 to 18, a qualified, experienced TEACHER as HEAD of MODERN LANGUAGES (Scale 3).
Application form and further details may be obtained from the Headmaster, Ridgeway School, Inverary Road, Wroughton, Swindon, Wiltshire SN4 9DR, on receipt of stamped addressed envelope.
It is hoped to arrange interviews during the week beginning Monday, 18th October, 1976.

Other posts on Scale 2 and above

BERKSHIRE
HIGHDOWN COMPREHENSIVE SCHOOL
Surley Row, Emmer Green, Reading RG4 8LR
(11 to 18 Comprehensive, 1,500 Mixed)
Headmaster: A. P. Clarke, B.A.
Applications are invited from qualified TEACHERS for a post within the LANGUAGES FACULTY. The post, which is for January, 1977, involves the teaching of EUROPEAN STUDIES in middle school and FRENCH in lower and middle schools. A Scale 2 allowance is available for applicants qualified to take charge of the former subject.
Application forms and further details can be obtained from the Headmaster, Mr. A. P. Clarke, B.A., at the school. Completed forms should be returned to the school within two weeks of the appearance of the advertisement.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

COVENTRY (City of)
BARRS HILL MIXED COMPREHENSIVE SCHOOL
(750 on roll)
Required January, 1977. TEACHER of FRENCH to "A" and "S" level.
Experience and interest in mixed ability work and audio visual methods desirable.
Scale 2 post for suitable applicant.
Further details obtainable from the school.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmistress at the school, Radford Road, Coventry CV1 4BU. Closing date 10 days after appearance of advertisement.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
LADY EDRIDGE HIGH SCHOOL FOR GIRLS
Clifton Road, London, S.E.25
Tel.: 01-771 1331
Head: Miss P. J. Bennett, B.A.
Tenable: 1st January, 1977
An ASSISTANT TEACHER of FRENCH with ability to teach to C.S.E., "O" and "A" levels.
Salary Burnham, Scale 2, with London Area Allowance for a suitably qualified and experienced candidate.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 15th October, 1976.

CUMBRIA
EDUCATION COMMITTEE
CALDEW SCHOOL
Dalston
(Comprehensive, 11-18 Mixed, Six-form entry, Roll 920)
Required January:
A Man or Woman to be responsible for the teaching of GERMAN up to and including "A" level (Scale 2).
Forms of application and further information available from the Headmaster, to whom completed forms should be returned as soon as possible.

DERBYSHIRE
THE BOLSOVER SCHOOL,
Moorfield Hall, Mooracre Lane, Bolsover, Chesterfield
Group 11. Number on roll 1,100
For January, 1977, TEACHER of MODERN LANGUAGES. Scale 2 for suitable applicant, willing to take responsibility for GERMAN in the School.
Letters of application, with curriculum vitae and names of two referees, to the Head teacher at the School.

DORSET
FOSTER'S SCHOOL
Sherborne
(Boys' Grammar, Roll 210)
Required January:
Well qualified TEACHER of FRENCH throughout school and to develop Modern Languages: Sixth Form work. Scale 2. Full contribution to extra curricular activities and games an advantage.
Apply to Headmaster.

DORSET
SELDOWN SECONDARY BOYS' SCHOOL
Kingland Road, Poole
(630 on roll)
Required January, 1977: MASTER/MISTRESS as HEAD of FRENCH DEPARTMENT. Scale 2 Post. Assistance with removal and legal expenses.
Application forms and further particulars from the Headmaster on receipt of stamped addressed envelope.

DORSET
THE PURBECK SCHOOL
Wareham
(13-18 Upper School: Group 13: 150 in Sixth Form with fully established courses to "A" level in French and German)
Required January: TEACHER of FRENCH to C.S.E., "O" and "A" levels. Scale 2 for suitably qualified candidate. Ability to teach German and/or Spanish an advantage.
Application form, etc. (stamped addressed envelope) from Headmaster.

DUDLEY
METROPOLITAN BOROUGH
THE DUDLEY SCHOOL
St. James's Road, Dudley,
West Midlands DY1 3JE
(12-18 co-educational comprehensive: 1,160 on roll; 200 in sixth form)
Required for January, 1977, graduate TEACHER of RUSSIAN (strong subsidiary French preferred). "O" and "A" level courses fully established. For an experienced candidate able to organise the subject within the Modern Languages framework, a Scale 2 post is available.
Applications by letter, giving full details and naming two academic referees should be sent to the Headmaster as soon as possible.

DURHAM
COUNTY COUNCIL
CONSETT MOORSIDE COMPREHENSIVE SCHOOL
(11 to 16 years, 947 on Roll)
FRENCH/GERMAN — Salary, Scale 2. Qualified ASSISTANT required to establish German in school and teach both subjects to G.C.E. "O" level.
Stamped addressed envelope for application form to Area Administrative Officer, Area Education Office, 158 Durham Road, Blackhill, Consett, Co. Durham.
Closing date for receipt of applications 18th October, 1976.

EAST SUSSEX
(EASTBOURNE AREA)
HEATHFIELD SCHOOL
[illegible] GERMAN [illegible] to be responsible for the subject to examination level and to assist in the teaching of French. Excellent facilities including a language laboratory in this delightfully situated 11 to 18 comprehensive school.
Relocation grants available in approved cases.
Application forms from the Headmaster (stamped addressed envelope, please). Closing date 15th October.

ESSEX
COUNTY COUNCIL
SHOEBURYNESS COMPREHENSIVE SCHOOL
Caulfield Road
Shoeburyness, SS3 9LL
Telephone: Shoeburyness 2286
Roll 1,040
GERMAN
TEACHER in charge of GERMAN (Scale 3). This is a 11 to 18 mixed Comprehensive School and an experienced Graduate is required to take charge of this subject from 1st January 1977.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned [illegible].

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
SIR LEO SCHULTZ HIGH SCHOOL
Dunepark Road,
Orchard Park Estate, Hull
Head: Mrs. J. W. Sturman, M.A.
Required for January, 1977 a well qualified TEACHER for FRENCH and SPANISH. There are courses at C.S.E. "O" and "A" levels in both subjects and the person appointed would join a staff of five—a Scale 2 post is available for a suitably experienced candidate.
This is a mixed comprehensive school for 1,300 pupils aged 13-18 years.
Full particulars and application forms are available from the Head to whom completed forms should be returned by 15th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TONBRIDGE GRAMMAR SCHOOL FOR GIRLS
Deakin Leas, Tonbridge, Kent
Telephone 65120
(900 pupils, 240 in Sixth Form)
Required for November, 1976, or January, 1977, an HONOURS GRADUATE to assist with the teaching of French up to "O" and "A" levels.
A scaled post is available for a suitably qualified and experienced applicant although a beginner would be considered.
The school has a strong tradition in languages and has a language laboratory.
Please apply immediately to the Headmistress at the school with full professional details and the names and addresses of two referees.

TUNBRIDGE WELLS DIVISION
ANGLEY HIGH SCHOOL
Cranbrook
(Mixed, Roll 1,100)
Required for January, 1977:
MASTER or MISTRESS as Head of Department for French, Scale 3. To take charge of this department which includes a new language laboratory with technical assistance and other audio visual aids. Pupils are prepared for C.S.E. and "O" level. Applications by letter, with names and addresses of two referees to the Headmaster by 17th October, 1976.

KNOWSLEY
(Metropolitan Borough of)
ST. GREGORY'S R.C. COMPREHENSIVE SCHOOL
Bewley Drive, Southdene, Kirkby, Liverpool L32 9PJ
(1,680 girls, 11-18, S.P.A. payable)
Required for November, 1976, or January, 1977, GRADUATE, Scale 2, for FRENCH and SPANISH to be Deputy in flourishing Modern Languages Department. "O" and "A" levels taught.
Apply by letter to Headmistress.

LIVERPOOL
ST. GREGORY'S COMPREHENSIVE GIRLS' SCHOOL 11-18
Bewley Drive, Kirkby L32 9PJ
Required November, 1976, or January, 1977
GRADUATE (Scale 2) for FRENCH and SPANISH—to be Deputy in flourishing Modern Languages Department. "O" and "A" level taught.
Apply Headmistress.

LONDON, N.W.11
THE HENRIETTA BARNETT SCHOOL
Central Square
(Voluntary-Aided Girls' Grammar School—600 Girls)
Required for January, experienced graduate to teach FRENCH throughout the school to university entrance. Scale 2 post in the first instance.
Apply by letter to the Headmistress, Miss E. L. Marjoribanks, M.A., at the school by 11th October, giving the names of two referees.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
EASTWOOD COMPREHENSIVE SCHOOL
Mansfield Road,
Eastwood, Nottingham, NG16 3EA
Headmaster: B. H. Groome, B.A.
Mixed: 1,300 (11-18) (Sixth Form: 60)
For November, GRADUATE of MODERN LANGUAGES, GERMAN to "A" level and FRENCH to "O" level. Scale 2 available for suitable candidate.
Further details from Headmaster.
Applications (no forms) to the Headmaster, with curriculum vitae and names of two referees, as soon as possible.

REDBRIDGE
(London Borough of)
CANON PALMER R.C. HIGH SCHOOL
Aldborough Road South,
Seven Kings, Ilford IG3 8EU
(800 on roll)
Tel.: 01-597 2133
Head, E. B. Davis, B.A.
This is a developing mixed six form entry comprehensive school. Remodelling plans include a language laboratory.
Required for January, 1977, a suitably qualified and experienced TEACHER of FRENCH for the post of Second in the Modern Languages Department (Scale 2).
French has been introduced as a first language and a second will be required. Both will be taken to "A" level.
Applications by letter to the Headmaster at the school giving age, education, qualifications, teaching experience and the names of two referees as soon as possible. Outer London Allowance is payable.

SHROPSHIRE
EDUCATION COMMITTEE
PRIORY GRAMMAR SCHOOL FOR GIRLS
Longden Road, Shrewsbury
Required for January 1st, 1977, GRADUATE to teach FRENCH through the school.
Scale 2 post available.
Further details from Head Teacher (stamped addressed envelope).

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
ALTRINCHAM GRAMMAR SCHOOL FOR GIRLS
(1,004 girls)
Cavendish Road, Bowdon, Altrincham, Cheshire WA14 2NL
Telephone: 061-928 0887
FRENCH, Scale 2.
Required for January, 1977, well qualified GRADUATE to share the teaching up to "A" level.
Application forms, available from the Head of the school, should be returned as soon as possible.

WEST SUSSEX
SOUTHERN AREA
ST. ANDREW'S C.E. (AIDED) HIGH SCHOOL FOR BOYS
Sackville Road, Worthing
Comprehensive
(763 on roll, 12 to 16)
Required January, TEACHER of FRENCH to assist with work throughout school across whole ability range. Audio-visual methods used, well-equipped language laboratory. Ability to assist with German advantage. Scale 2 for suitable applicant.
Assistance with removal and resettlement expenses in approved cases.
Details and form from Headmaster on receipt of self-addressed foolscap envelope.

WEST SUSSEX
SOUTHERN AREA
THE LITTLEHAMPTON SCHOOL
A mixed 11 to 18 Comprehensive School
Required January, SECOND in the FRENCH Department. Scale 2. Responsibility for "O" level/C.S.E. Departmental administration. Teaching programme includes Sixth Form work and varying age and ability levels.
Excellent opportunity for suitably experienced teacher seeking a first promotion.
Assistance with removal and resettlement expenses in approved cases.
Form from Headmaster, The Littlehampton School, Littlehampton, on receipt of self-addressed foolscap envelope.

WILTSHIRE
COUNTY COUNCIL
THE GEORGE WARD SCHOOL
Melksham
(Comprehensive: co-educational: 1,500 on roll)
Required for January, 1977, or sooner if possible:
A well qualified TEACHER to take special responsibility for FRENCH (Scale 2) in the Modern Languages Department and to teach throughout the age range in this well established and equipped school.
G.C.E. "A" and "O" (Cambridge) and C.S.E. (S.W.E.B.) examination courses are offered.
The school has a Tandberg Language Laboratory. Some excellent school exchange links have been established for many years with Toulouse.
Application forms and further particulars from the Headmaster on receipt of a stamped addressed envelope (foolscap) please.

Scale 1 Posts

BARNET
(London Borough of)
EDGWARE SCHOOL
Green Lane, Edgware, Middlesex
(Telephone: 01-958 5510)
(All-through Comprehensive; Mixed: 1,020)
Required January, 1977: HEAD of MODERN LANGUAGES DEPARTMENT. Well-established "O" and "A" level courses in French and German. Newly furnished and equipped suite (with laboratory) in modern buildings.
Scale 3 for qualified and experienced applicant able to teach both languages.
Applications by letter (stamped addressed envelope) to Headmaster giving names and addresses of two referees.
GRAHAME PARK COMPREHENSIVE SCHOOL
Corner Mead, Grahame Park Way, Colindale, N.W.9
(Telephone: 01-205 7111)
(Coeducational: 11 to 18; eventually 1,100 pupils: present roll 700; Sixth Form from September, 1977)
Required January, 1977, HEAD of MODERN LANGUAGES (Scale 3).
French is first foreign language and German has now been introduced for pupils showing linguistic ability. Vacancy arises due to promotion of present holder.
Stamped addressed envelope for application form and further details from Headmaster.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Director of Educational Services.

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
PILGRIM UPPER SCHOOL
Brickhill Drive, Bedford
Required as soon as possible, MASTER or MISTRESS to teach FRENCH. This vacancy has suddenly arisen and applications from those wanting either a full-time or part-time post will be considered. The work is with third and fourth-year forms.
Pilgrim School is situated in North Bedford and is an Upper School (roll 1,370) with a VIII Form of 250, developing from a large and successful Grammar School.
Applications by letter giving full details of career and qualifications together with names and addresses of two referees should be sent immediately to the Headmaster at the school (Telephone Bedford [illegible]).

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
ASHCROFT HIGH SCHOOL
Crawley Green Road, Luton, LU2 9AG
Headmaster, Mr. G. E. Rodon, B.A.
Required for January, 1977 experienced TEACHER of FRENCH, Scale 1.
The Authority has a scheme for teachers moving into the county to assist with removal expenses. Some assistance with accommodation may be possible.
Application forms obtainable from the Headmaster.

BERKSHIRE
HIGHDOWN COMPREHENSIVE SCHOOL
Surley Row, Emmer Green, Reading RG4 8LR
(11 to 18 Comprehensive 1,500 Mixed)
Headmaster, A. P. Clarke, B.A.
Applications are invited from qualified GRADUATES for a post (Scale 1) within the LANGUAGES FACULTY [illegible] the teaching of FRENCH and SPANISH in Lower and Middle Schools. Opportunities for "A" level work may be available for suitable candidates.
Application forms and further details are available from the Headmaster, Mr. A. P. Clarke, B.A., at the school. Completed forms should be returned to the school within two weeks of the appearance of the advertisement.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BERKSHIRE
WAINGELS COPSE SCHOOL
Denmark Avenue, Woodley, Reading
(Developing mixed 11 to 18 Comprehensive School in new purpose-built premises—1,350 on roll)
Required for January, ASSISTANT TEACHER for FRENCH, Scale 1, to join expanding Language Department. Language Laboratory. Assistance with removal expenses and lodging allowance in approved cases.
Application forms and further details from Headmaster (stamped addressed envelope, please) [illegible].

BERKSHIRE
KENDRICK SCHOOL
London Road, Reading
Berkshire
(Selective School for 570 girls, 120 in Sixth Form)
Headmistress
Miss J. R. Allison, M.A.
Required in January, or December if possible, FRENCH GRADUATE to share teaching of FRENCH throughout the school including "O" and "A" level work. Very well-established department using Longman's Audio-Visual Course up to "O" level. Post very suitable for a good young beginner, which is the appointment we should like to make.
Application forms obtainable from and returnable to the Headmistress at the school. Completed forms to be returned as soon as possible.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BIRMINGHAM
KING EDWARD'S CAMP HILL SCHOOL FOR GIRLS
Vicarage Road, Birmingham 14
(Voluntary Aided Grammar School, 600 Girls)
Required in January, 1977:
An ASSISTANT MISTRESS or MASTER to share the teaching of FRENCH throughout the School to "A" level and University entrance standard and some Spanish.
The modern languages department is a strong one, and there will be scope for a well-qualified and experienced candidate but applications from graduates who have recently completed training in a department of education will also be considered. Consideration will be given to candidates with a combined or joint honours degree as well as those with an honours degree in French (with subsidiary Spanish).
The school, which is an old-established one, moved to new buildings on its present site in 1958 and is pleasantly situated in its own grounds in south Birmingham.
Letters of application, together with testimonials and the names and addresses of referees, should be sent to the Headmistress at the school as soon as possible.

BIRMINGHAM 21
KING EDWARD'S GRAMMAR SCHOOL FOR GIRLS
Rose Hill Road, Birmingham 21
(Voluntary Aided: 740 girls)
Required in January, 1977:
FRENCH GRADUATE to assist with the teaching of the subject throughout the school, up to and including "A" Level. Experience of the J.M.B. "O" Level syllabus would be an advantage, although not essential.
Apply by letter to the Headmistress enclosing copies of testimonials and names of referees. (A Scale 2 post would be available for a suitable applicant.)

BRENT
(London Borough of)
ALPERTON HIGH (MIXED) SCHOOL
Stanley Avenue, Wembley HA0 4JE
(Roll 1,500, 11 to 18)
Required from January for this 9 form entry comprehensive school. TEACHER of FRENCH (Scale 1 or 2 according to experience) to teach pupils aged 14 to 18 including "A" level work.
The school has nine language staff, enters over 100 pupils each year for the joint "O"/C.S.E. 16 plus examination, and teaches French and German up to "A" level (A.E.B.). 32-booth Language Laboratory and audio visual aids available.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.
Candidates should apply to the Head of the School within seven days giving age, present post, qualifications, experience and referees.

BRENT
(London Borough of)
JOHN KELLY BOYS' HIGH SCHOOL
Crest Road, NW2 7SN
(Roll 700, 11 to 18 Comprehensive, Social Priority School)
Required from January:—
TEACHER of GERMAN and FRENCH to be responsible for the teaching of German in the school. Examination courses are firmly established.
The school uses audio-visual methods and has a Language Laboratory.
This is a Scale 1 or Scale 2 post depending on qualifications and experience.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school, giving age, present post, qualifications, experience and referees within seven days.

CAMBRIDGESHIRE
CAMBRIDGE AREA
ELY FEDERATION OF VILLAGE COLLEGES
LITTLEPORT VILLAGE COLLEGE
Required for January or earlier if possible, TEACHER of FRENCH (Scale 1) in this 11 to 16 mixed comprehensive school.
Apply immediately by letter to the Warden, Parsons Lane, Littleport, or telephone Ely 860466.
COTTENHAM VILLAGE COLLEGE
TEACHER of FRENCH (Scale 1) required for January in this 11 to 16 Comprehensive School. This is a growing school with a well-established Department. German would be an added recommendation.
A rented house on site may be available to the successful applicant.
Letters of application giving full details and names of referees should be sent to the Warden (Telephone: Cottenham 50444) by 15th October, 1976.

CORNWALL
EDUCATION COMMITTEE
There is a scheme for removal expenses.
CAMBORNE SCHOOL
(11 to 18 Age Group. Comprehensive, 1,500 pupils on roll. Mixed)
Headmistress: Mrs. L. V. Mostyn, B.A.
FRENCH
(Scale 1)
For January, 1977, ASSISTANT TEACHER to share in the teaching of FRENCH throughout the school; ability to teach GERMAN to "O" level essential.
Excellent facilities.
Letters of application, giving full details of qualifications and experience and the names and addresses of two referees, should be sent within 14 days of the appearance of this advertisement to the Headmistress, Camborne School, Cranberry Road, Camborne, Cornwall TR14 7PJ, from whom further particulars may be obtained (stamped addressed envelope).
K. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
WOODCOTE HIGH SCHOOL
Meadow Rise, Coulsdon
Surrey CR3 2EH
Telephone: 01-668 6464
Head: Miss F. L. Hedley, B.A.
Tenable: 22nd September [illegible]
Full-time TEACHER [illegible] required for this 11 to 18 [illegible] comprehensive [illegible].
Audio-visual facilities, language laboratory available.
Salary Burnham Scale 1, London Area Allowance.
Reasonable removal expenses may be reimbursed (details on request).
Applications on forms obtainable from, and returned to the Head Teacher at the above address as soon as possible.

DERBYSHIRE
HEATH COMPREHENSIVE SCHOOL
Heath, Chesterfield S44 5RH
For January, 1977, TEACHER of FRENCH, Scale 1 (Scale 2 for suitable applicant). To teach throughout the school to C.S.E. level.
Application forms from, and return to, the Head Teacher at School.

DERBYSHIRE
ILKESTON GRAMMAR SCHOOL
750 Boys and Girls
Required to commence from 1st November, GRADUATE FRENCH, capable of teaching to "A" level. Scale 1 post.
Apply by letter to the Headmaster giving names of referees.

DERBYSHIRE
SPONDON SCHOOL
Mixed Comprehensive
(1,050 pupils, 160 in Sixth Form)
Required for January, 1977, TEACHER of FRENCH ([illegible] examination work available to suitably qualified candidate).
Apply by letter, giving full qualifications and experience (if any) and the names and addresses of two referees, to the Head, Spondon School, West Road, Spondon, Derby DE2 7BT. [illegible]

DEVON
BIDEFORD SCHOOL AND COMMUNITY COLLEGE
(Roll: 1,780)
ASSISTANT TEACHER (Scale 1) required January, 1977, to teach FRENCH at all levels in this co-educational comprehensive school (11-18 age range). Ability to teach some German in addition would be useful.
Application forms (stamped addressed envelope, foolscap) returnable by 15th October, to Headmaster.

DORSET
COUNTY HIGH SCHOOL FOR GIRLS
Shaftesbury
(11 to 18 Grammar: day and boarding: Roll 218)
Required January: GRADUATE to teach GERMAN to "A" level with ENGLISH in the Main School.
Applicants should indicate a contribution to other areas of the curriculum. Drama, Needlework, Games would be useful.
Assistance with removal and legal expenses. Application form (stamped addressed envelope) from Headmistress.

DORSET
COLFOX SCHOOL
Bridport
(11 to 19 fully comprehensive 900 boys and girls; Sixth Form [illegible])
Temporary TEACHER required immediately for GERMAN and a little FRENCH. Scale 2 for suitable teacher.
Application form and further particulars from Headmaster.

EALING
(London Borough)
EDUCATION SERVICE
ELTHORNE HIGH SCHOOL
Crammer Avenue, West Ealing, W7
Required as soon as possible a MASTER or MISTRESS (Scale 1) to teach GERMAN and SPANISH to "O" level.
The school, a developing comprehensive one, has already established C.S.E., "O" and "A" level courses.
Candidates who applied in response to a previous advertisement need only indicate that they wish their application to be reconsidered.
London Weighting £402, and in description of the school as one of social priority provides an additional allowance.
In appropriate cases, subject to conditions, assistance is granted for legal fees for house purchase, removal expenses, lodging, subsistence and [illegible] expenses whilst looking for accommodation.
Applications by letter to the Headmaster giving details of qualifications, enclosing a recent testimonial and citing two referees (stamped addressed envelope).

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
ENFIELD CHASE [illegible] SCHOOL
Holly Walk, Enfield EN2 [illegible]
(Roll 1,370)
Telephone: 01-363 3030
Required as soon as possible TEACHER, temporary, part-time, with FRENCH for SPANISH [illegible]
Autumn Term, 1976.
Application forms (stamped addressed envelope) obtainable from the Headmistress, to whom they should be returned as soon as possible.

ESSEX
COUNTY COUNCIL
DOWSETT HIGH SCHOOL FOR GIRLS
Southchurch Boulevard
Southend-on-Sea
(Roll 660)
Telephone: Southend-on-Sea 586123
FRENCH
Required January, 1977.
The subject is taught to all pupils in the first three years, then to elected groups. Please give details of an additional teaching subject. Closing date 12th October, 1976.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned.

SOUTHEND AREA
EDUCATION OFFICE
FRENCH
A vacancy will occur in a boys' secondary modern school for a qualified TEACHER of FRENCH available from 1st January, 1977. The school has some 800 pupils and the subject to C.S.E., "O" and "A" levels.
Application forms available from Area Education Office, Civic Centre, Victoria Avenue, Southend-on-Sea, Essex.

COUNTY OF SOUTH GLAMORGAN

Required for January 1977 unless otherwise stated.
RUMNEY HIGH SCHOOL CARDIFF
(11-18 Comprehensive) 10 Form Entry

REMEDIAL: Scale 1
(January or earlier if possible)
To teach within the special education department to a group of form 2 children requiring remedial teaching in basic subjects.

WELSH: Scale 1
To teach throughout the school to C.S.E./O level.
ST. CYRES COMPREHENSIVE SCHOOL, PENARTH (11-18) 10 Form Entry

MUSIC/COMPENSATORY EDUCATION: Scale 1
To share in the teaching of music and in non-examination and compensatory education provision: years one to five.
STANWELL COMPREHENSIVE SCHOOL, PENARTH (11-18) 7 Form Entry

PHYSICAL EDUCATION: Scale 3
In charge of girls' activities in the physical education department.

Application forms may be obtained on receipt of a stamped addressed foolscap envelope from the undersigned to whom completed forms should be returned within ten days of the appearance of this advertisement.

F. J. ADAMS, Director of Education, Education Offices, Kingsway, Cardiff.

METROPOLITAN BOROUGH OF STOCKPORT

Required for January, 1977

Secondary
Hazel Grove High School, Jackson's Lane, Hazel Grove.
HEAD OF GEOGRAPHY
(Ref. 304/TES)
Scale 3
To lead a team of five specialists in an expanding Department. The post offers an excellent opportunity for the development of examination work to Advanced level, for the introduction of new approaches in the subject and for the further development of resource-based teaching and fieldwork.

TEACHER OF HISTORY/ECONOMICS
(Ref. 305/TES)
Scale 1
To work in vigorous Humanities Department. Courses are well established to C.S.E., "O" and "A" level in History (including Schools Council History Project 14 to 16) and Economics is a popular choice both at "O" and "A" level in the Sixth Form. Substantial amount of Sixth Form work can be made available, especially in Economics.

TEACHER OF MATHEMATICS
(Ref. 306/TES)
Scale 1
To join a large department in which Modern Mathematics is taught to G.C.E. and C.S.E. level.

TEACHER OF FRENCH
(Ref. 307/TES)
Scale 1
A teacher of French in years 1 to 4. Mixed ability groups are taught in Year 1 and sets in Years 2 to 5. Applicants should be familiar with modern teaching methods. Language laboratory available.

2 TEACHERS OF HOME ECONOMICS
(Ref. 308/TES)
(1) To teach Dress and Textile Design.
(2) To teach Home Economics.
Scale 1.
Specialist accommodation (1974) includes a textile area, a grooming area, two needlecraft rooms linked directly with the Art Department and three Home Economics rooms. There is also a mobile bungalow. C.S.E. and G.C.E. courses are well established. Ability and interest in teaching some art would be an advantage.

Marple Ridge High School, Hibbert Lane, Marple.
HEAD OF HOME ECONOMICS
(Ref. 309/TES)
Scale 2.
To lead a team of four full time staff. The Department forms part of the Faculty of Design and occupies five specialist rooms, three of which are housed in a new purpose built Design Centre. The Department has established courses at "A" level, "O" level and C.S.E., and is actively involved in an integrated Design programme in Years 1-3. Will be expected to teach Needlework, Cookery and Nutrition.

Broadway School, High Grove Road, Cheadle.
TEACHER OF MUSIC
(Ref. 310/TES)
Scale 1
To work in well-established department. Orchestra and Brass Band—instrumental lessons—choral work. Ability to offer English in Lower School desirable.

Avondale School, St. Lesmo Road, Edgeley.
DEPUTY HEAD
(Ref. 311/TES)
Group 10
Applications are invited from suitably qualified teachers for appointment as Deputy Head of this Group 10 Comprehensive Co-educational Secondary School with 824 pupils on roll. The Lower School will be housed in the original building in Avondale Road and other pupils will be accommodated in new buildings on a site nearby due for completion in October 1976.

Application forms and further details from Director of Education, Town Hall, Stockport (quoting reference) and return to the Headteacher by 13th October, 1976.

CYNGOR SIR GWYNEDD COUNTY COUNCIL
Education Department
HOLYHEAD SECONDARY SCHOOL
(Comprehensive 11-18, 1964 pupils)
Required for January 1, 1977.
1. HEAD OF ENGLISH:
Experienced Honours Graduate to take charge of a large department and related activities within the School. Scale 4.
2. HEAD OF MUSIC:
Experienced, well-qualified teacher to take charge of the Music Department and related activities within the School. Scale 4.
3. Graduate teacher of MATHEMATICS:
To teach the subject up to and including 'A' level. Scale 1.
Forms of application from Area Education Officer, Shirehall, Llangefni. Closing date October 11.
Tecwyn Ellis, Cyfarwyddwr Addysg/Director of Education.

Mid Glamorgan COUNTY COUNCIL
TEACHING STAFF
AFON TAF COMPREHENSIVE SCHOOL
Merthyr Tydfil
Graduate or teacher qualified to teach MATHEMATICS, mainly in the Middle School. Knowledge of Modern Mathematics would be an advantage. Scale 1.
Application forms, to be returned by 13th October, 1976, obtainable on receipt of a stamped, addressed, foolscap envelope, from the District Education Officer, District Education Office, Pontmorlais, Merthyr Tydfil.
J. L. BRACE,
Director of Education.

Cheshire
Application forms (send sae), unless otherwise stated, are obtainable from the Head of the school concerned, to whom they should be returned as soon as possible. Assistance with removal expenses is given in approved cases.
J R G TOMLINSON MA
Director of Education

HEADS AND DEPUTY HEADS
DEPUTY HEAD
Norton Priory Comprehensive (Group 12)
Castlefields Avenue East, Castlefields, Runcorn WA7 2NT
(11-18 Co-Educational Comprehensive, 1,700 on roll.)
Required for the commencement of the Spring Term, 1977. The present holder of the post has been appointed to a Headship.
Further details will be sent with the application form. Help with housing if required. Closing date for applications Friday, 15th October, 1976.

HEADS OF DEPARTMENTS
DRAMA
Stanney County Comprehensive
Stanney Lane, Ellesmere Port. Tel. 051 355 5245.
An established 11-18 school of 1,600 pupils—excellent facilities in all Departments—present Sixth Form 115.
Scale 3—this department has made an outstanding contribution to the development of the school. Facilities include School Theatre and a Drama Studio, both excellently equipped.

MATHEMATICS FACULTY
Woodford Lodge Comprehensive
Woodford Lane West, Winsford.
Woodford Lodge is a mixed 11-18 Comprehensive School with an expected number on roll in September, 1976, of 1,600. The school, which opened in 1971, is purpose built and has excellent facilities in all departments.
Scale 4. A well-qualified and experienced graduate teacher of Mathematics is required to lead the team of twelve mathematics teachers in the school.
The school is associated with the Midlands Mathematics Experiment and well-established courses in mathematics exist to CSE, 'O' and 'A' level. Computer Studies is taught to CSE and 'O' level and Statistics is taught to 'O' level.
Closing date for applications: 8th October, 1976.

MUSIC
Boteler Grammar
Grammar School Road, Latchford, Warrington
Scale 2. A teacher of energy and vision is required who can foster the development of music in the school. Forms to be returned by Friday, October 15th, 1976, to the School.

SCALE 2 POSTS AND ABOVE
MODERN LANGUAGES
Appleton Hall County Grammar
Hall Drive, Appleton, Warrington WA4 5JL
Appleton Hall is a 4/5-form entry mixed Grammar School. It will become an 11-18 Comprehensive School in 2/3 years. Assistant Teacher to be in charge of German in the Sixth Form. The person appointed must also offer French in the Lower School. Scale 2 or 3 for a well-qualified and experienced applicant.

GERMAN
Knutsford County High School (Mixed, 1,400)
Bexton Road, Knutsford.
Teacher i/c German—Scale 2. Well-qualified and experienced teacher to develop the subject through to Sixth-Form level. The School uses "Deutsche Sprachura", has a language laboratory and well-equipped language rooms.
Closing date for applications—October 13th.

HISTORY
Kingsway High School
Kingsway, Newton, Chester CH2 2LB
(12-18 Mixed Comprehensive, 900 on roll)
Experienced teacher to take charge of History up to Advanced Level as part of the Humanities department; this is a Scale 2 post at present. Interest and experience in teaching Social Studies an advantage. Closing date for applications 13th October, 1976.

NEEDLEWORK
Stanney County Comprehensive
(For details of school see under Heads of Depts.)
Teacher i/c Needlework, Scale 2—to organise and develop the subject within the Home Economics Department. Facilities include two linked Needlework rooms with adjoining grooming area.

PHYSICAL EDUCATION
Stockton Heath County Secondary
Appleton, nr. Warrington. Group 10
(No. on roll in September 1976, 1,060 Approx.)
Required to take charge of boys' physical education. Scale 2 post. Excellent facilities which include sports hall, swimming pool, squash courts in Leisure Centre on school premises. Extensive playing fields.

SCHOOL COUNSELLOR
Grange County Comprehensive
Regent Street, Ellesmere Port, Wirral L65 8EJ.
Tel. 051 355 4525/6.
Scale 3. Required for January 1, 1977, or as soon as possible thereafter, a School Counsellor to be a member of a team involved in a new and exciting approach to Social Work Support in this mixed 11-18 Comprehensive School of 1,400 pupils. The team includes a School-based Social Worker and a School Welfare Officer as well as the Counsellor. A candidate is sought who has the personal and professional qualities needed to make an effective contribution to the team. For a suitably qualified and experienced applicant a Scale 3 post will be available. (Re-advertisement.)

SCALE 1 POSTS
TECHNICAL SUBJECTS
Bedford Street County Secondary School for Boys
Bedford Street, Crewe CW2 6JQ.
Tel. Crewe (0270) 3706.
Craft teacher to offer combination of following subjects: Woodwork and/or Metalwork and Technical Drawing. Closing date for applications 6th October, 1976.

WOODWORK
Grange County Comprehensive
(For details of school see under Scale 2 Posts.)
Excellent workshop facilities.

HOME ECONOMICS
Grange Secondary
Latham Avenue, Runcorn.
Help in obtaining housing may be given in certain circumstances.

MATHEMATICS
Helsby County Grammar School for Girls
Chester Road, Helsby, Warrington.
(Eight miles from Chester.)
(753 girls, 150 in Sixth Form.)
Graduate Mathematician to teach throughout the school.

COMPENSATORY EDUCATION
Neston Comprehensive
Raby Park Road, Neston, Wirral.
(Eight F.E., 11-18 years school entering its Fifth year of re-organisation. Very largely purpose built.)
Assistant teacher of Compensatory Education required to take basic subjects with small groups of pupils in years 1-3 who require considerable help. Closing date for applications October 8, 1976.

MUSIC
Penketh High Road
Heath Road, Penketh, Warrington WA5 2BY.
Tel. Penketh 2298/6529.
Required as soon as possible, to teach throughout the school. The school is an 11-18 co-educational comprehensive school situated in a pleasant residential community, and Music is a vital subject. There is a School Orchestra, rapidly growing in size, a School Choir, and much individual instrumental tuition.

ENGLISH/REMEDIAL
Richard Fairclough County Secondary
Knutsford Road, Warrington WA4 1HP
Required as soon as possible, an enthusiastic teacher to join a developing Progress Department. Teaching role largely remedial, but will involve, in addition, some lower school English.

GERMAN
Sir John Deane's Grammar
Northwich (940 boys)
Required for November 1 if possible. A teacher of German (preferably also able to teach French if required) to work in a vigorous Modern Languages Department. Examination work would be available for a suitable candidate. The School is well provided with audio-visual equipment and there is ample scope for a young teacher to develop his or her own interests, both in the Department and in the corporate life of the School.

GEOGRAPHY
Stanney County Comprehensive
Stanney Lane, Ellesmere Port. Tel. 051 355 5245.
An established 10 to 18 school of 1,600 pupils, excellent facilities in all departments. Sixth Form, 115.
To teach the subject in the senior part of the school using Schools Council Geography materials, and to contribute to well-established interdisciplinary Humanities courses in Lower School.
In the first instance this will be a temporary appointment for two terms. Possibility of a permanent post.

SECONDARY
Modern Languages
continued

GLOUCESTERSHIRE
CHARLTON KINGS COUNTY SECONDARY SCHOOL
Near Cheltenham
(Roll 675 mixed)
Required January 1977, TEACHER of FRENCH and TYPEWRITING. Suitably qualified and experienced teacher would be offered Headship of French Department (Scale 2). Alternatively, applications from part-time teachers offering either subject will be considered.
Apply immediately by letter to Headmaster, naming two referees. Enclose stamped addressed envelope.

GLOUCESTERSHIRE
MANOR SCHOOL
Eastcombe, Stroud
(Mixed 600—rural school)
FRENCH TEACHER (Scale 1) for Spring Term, 1977, with an ability to teach some German. (The German "element" will not be needed until September, 1977.)
Application forms (stamped addressed envelope) from Headmaster.

GLOUCESTERSHIRE
TEWKESBURY SCHOOL
Ashchurch Road, Tewkesbury
Required January 1977: TEACHER for FRENCH or ENGLISH (one post, subject depending on another appointment) in this 10-form entry Comprehensive School, Scale 1.
Further particulars from Headmaster. Enclose stamped addressed envelope.

HILLINGDON
(London Borough of)
ST. MARTIN'S C.E. SCHOOL
Kingston Lane, West Drayton
UB7 9ED
(Number on roll 380—23 in Sixth Form)
Headmaster, B. D. Ridge, J.P.
Required for November, 1976:— Part-time TEACHER of FRENCH. To teach classes up to C.S.E. and "O" level.
In September, 1977, the school will be combined with another to form a six-form entry Church of England Aided Comprehensive School.
Apply by letter to the Headmaster at the school giving full particulars and the name of two referees and enclosing a stamped addressed envelope.
London Allowance payable.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
(Readvertisement)
QUEEN ELIZABETH'S SCHOOL
Abbey Place, Faversham
(A co-educational grammar school of 600 pupils)
Required as soon as possible, a MASTER or MISTRESS to teach FRENCH up to and including G.C.E. Ordinary level. This is an appointment for one year which arises from the secondment of a member of staff to postgraduate study.
The school has been in new buildings since September, 1967, and the facilities include a modern Language Laboratory. Audio-visual French is taught for the first two years and audio-lingual courses are introduced in the second year.
Applications by letter, including the names of two referees, should be sent as soon as possible to the Headmaster at the school.
Previous applicants need only indicate their wish to be considered again for the post.

LONDON
[illegible]
Approach Road, London E2 9LZ
Voluntary Aided Grammar School
(528 boys)
Required from 27th September or as soon thereafter as possible, MASTER/MISTRESS to teach FRENCH (level according to experience and qualifications) on a temporary (Supply Teacher) basis but certainly to the end of term (December 17th) and possibly until the end of this academic year.
Please write at once to the Headmaster at the school giving curriculum vitae and two referees, or preferably telephone 01-980 3041.

LONDON
THE LATYMER SCHOOL
Edmonton N9 9TN
Voluntary Aided Grammar School (1,250 boys and girls: 300 in the Sixth Form)
MASTER/MISTRESS required for January, 1977, to teach FRENCH throughout the school including "O" and "A" level work. A temporary appointment for two terms could be considered.
Applications by letter (no forms) should be made to the Headmaster at the school giving details of qualifications, any subsidiary subject and previous experience, together with the names of two referees.

LONDON, W13
NOTTING HILL & EALING HIGH SCHOOL
(Girls' Public Day School Trust)
2, Cleveland Road, Ealing, London W13 8AX
Direct Grant School moving towards independence.
Required in January, 1977:
GRADUATE to share in the teaching of FRENCH throughout the Senior School to "A" and Scholarship levels.
Apply giving full details of qualifications and experience together with names of two referees to the Headmistress at the school.

LOUGHBOROUGH
LOUGHBOROUGH HIGH SCHOOL
(580 girls in Upper School)
Required for January, 1977, GRADUATE to teach GERMAN throughout the school up to University Entrance standard with some FRENCH.
Apply Headmistress, Burton Walks, Loughborough, with names [illegible] referees.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
CENTRAL AREA
WYMONDHAM COLLEGE
Wymondham, Norwich
(Roll 700 Boarders, 1,000 Day Pupils)
Scale 1—GERMAN and/or FRENCH teaching at various levels throughout the school.
For application forms and details please apply to the Warden at the College, giving the names of two referees and enclosing a stamped self-addressed foolscap envelope.
If an acknowledgement of the completed application form is required then this must be accompanied by a further self addressed, stamped envelope.

NOTTINGHAM
LONG EATON SCHOOL
Thrumpton Road, Long Eaton, Nottingham
(10-form Entry Co-educational Comprehensive School)
Required for January, 1977: HONOURS GRADUATE to share teaching of FRENCH mainly in the Upper School. Scale 2 or 3 post available for suitable candidate.
Apply for further particulars and application form to Headmaster at the school.

SHEFFIELD
EDUCATION
JORDANTHORPE SCHOOL
Dyche Lane, Sheffield S8 8BR
(An 11 to 18 comprehensive)
Required for January, 1977, a TEACHER of FRENCH and GERMAN, Scale 1.
Application forms and further details are obtainable from the Head Teacher, to whom completed application forms should be returned as soon as possible.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
WATERHOUSES SECONDARY SCHOOL
Waterhouses, Stoke-on-Trent
(Mr. B. Nicholson).
Number on Roll 230.
(Age range 11 to 16 years. Group 6).
TEACHER (Scale 1) to be responsible for the teaching of FRENCH throughout the school to C.S.E. level and General subjects to 11 to 12 year olds.
Applications are invited for the above appointment which is vacant from January 1977. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher at the school to whom they should be returned on or before 18th October, 1976.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
SALE COUNTY GRAMMAR SCHOOL FOR BOYS
Moss Lane, Sale, Cheshire
M33 4NA
061-973 4098
GERMAN and FRENCH TEACHER for January, 1977, for two terms. This could be a permanent appointment for a suitable candidate.
Application forms from the Head of the School, to whom they should be returned.

WALSALL
(Metropolitan Borough of)
EDUCATION COMMITTEE
ST. FRANCIS OF ASSISI R.C. COMPREHENSIVE SCHOOL
Erdington Road, Aldridge, Walsall
Required for January 1977,
FRENCH TEACHER Scale 1.
Application forms and further details from the school telephone Aldridge 52696.
Completed forms to be returned to the Clerk to the Governors, care of St. Francis of Assisi School as soon as possible.

WEST SUSSEX
MID-SUSSEX AREA
FOREST BOYS' SCHOOL
Comptons Lane, Horsham, Sussex RH13 6NW
(1,280 on roll, 11 to 16 years comprehensive)
Qualified TEACHER required for January to specialise in FRENCH and/or GERMAN, Scale 2 post available for suitably qualified and experienced candidate.
Assistance with removal and resettlement expenses in approved cases.
Application form from Headmaster on receipt of stamped addressed envelope.

WEST SUSSEX
MID-SUSSEX AREA
TANBRIDGE HOUSE SCHOOL
Worthing Road, Horsham, Sussex RH12 1SE
Required January, 1977, TEACHER to assist with FRENCH throughout the school. The school has just commenced transition to 11 to 16 co-educational comprehensive with a first year of eight-form entry.
Assistance with removal and resettlement expenses in approved cases.
Form from Headmistress on receipt of self-addressed foolscap envelope, to be returned within two weeks of the appearance of this advertisement.

WEST SUSSEX
SOUTHERN AREA
THE LITTLEHAMPTON SCHOOL
(Mixed 11 to 18 Comprehensive School)
Required January, 1977, TEACHER of FRENCH. This important post offers excellent opportunity to teach at a variety of age and ability levels, including the possibility of some Sixth-Form work.
Assistance with removal and resettlement expenses in approved cases.
Forms from Headmaster, The Littlehampton School, Littlehampton, on receipt of self-addressed foolscap envelope.

Music

Heads of Department

BARKING
(London Borough of)
PARSLOES MANOR COMPREHENSIVE SCHOOL
(Roll 1,450)
Parsloes Avenue, Dagenham
Required January, 1977, HEAD of MUSIC, experienced, well-qualified and enthusiastic TEACHER to re-build and develop Music within the school. At present some Music is taught to first and second years only. Interest and ability in choral work is desirable. Peripatetic teachers visit the school for instrumental work. Scale 3. (Informal visits welcomed, telephone 01-592 2914.)
London Addition £402 per annum. Social Priority Schools Allowance. Reimbursement of removal expenses in approved cases.
Application forms (stamped addressed envelope) available from the Head Teacher at the school, returnable by 14th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
HOUGHTON REGIS UPPER SCHOOL
Parkside Campus, Houghton Regis, Dunstable, LU5 5PY
[illegible]
Required for January, 1977, DIRECTOR of MUSIC, Scale 5. Specialist music suite in buildings purpose designed for 1,400 on same campus as two feeder middle schools. Coeducational comprehensive, 13 to 19.
The Authority has a scheme for teachers moving into the County to assist with removal expenses.
Initial application by letter as soon as possible giving curriculum vitae and naming referees to the Headmaster. Further details available.

BERKSHIRE
ALTWOOD C.E. (CONTROLLED) SECONDARY SCHOOL
Altwood Road, Maidenhead
SL6 4PU
Required for January, 1977, DIRECTOR OF MUSIC, Scale 3, to build up the Music Department in this expanding comprehensive school.
The school is situated in modern buildings on the west side of Maidenhead.
London Weighting £180 per annum.
Assistance with removal expenses in approved cases.
Forms and further details from the Head (stamped addressed envelope).

BERKSHIRE
THE PIGGOTT COMPREHENSIVE SCHOOL
Wargrave, Berks.
(3 miles Henley, 7 miles Reading)
A Church of England Foundation with controlled status
Required for January, 1977: HEAD of MUSIC, Scale 3. Applications are invited for this post from suitably qualified graduates who have the drive and initiative to take on this expanding department. There is already a small sixth form in existence and C.S.E. and "O" and "A" level courses are well established.
Application forms and further details from the Headmaster, quoting ref.: WSA916.

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
AMBROSE FLEMING SCHOOL
(Mixed Comprehensive)
The Ride, Enfield EN3 7DS
(Roll 1,200 rising to 1,350)
Telephone: 01-804 1333
Required in January, 1977, a suitably qualified and experienced TEACHER to be HEAD of the MUSIC Department, Scale 3. The Department is well equipped with two Specialist Music rooms and three practice rooms.
Peripatetic teaching is provided for flute, clarinet and brass. A school choir, a brass band, a wind band and recorder groups are well established.
Consideration given to the following: 100 per cent removal expenses, £400 maximum, generous assistance with relocation costs, temporary housing accommodation for up to two years, £10 per week lodging allowance (up to four months) in certain cases.
Application forms obtainable from the Headmaster, to whom they should be returned as soon as possible.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
THE BARNWELL SCHOOL
Barnwell, Stevenage, SG2 9SW
(Group 10)
HEAD of MUSIC DEPARTMENT, Scale 4, required January to continue and develop the work of a flourishing department. Well established courses to C.S.E. "O" and "A" levels. Visiting instrumental teachers. There is a very strong orchestral and choral tradition in the school. Well equipped separate music block. Present holder of the post appointed to a University lectureship.
Apply by letter (no forms) to the Headmaster, giving relevant career details and naming two referees.
Further details on request. Removal expenses may be paid.

ISLE OF MAN
BOARD OF EDUCATION
BALLAKERMEEN JUNIOR HIGH SCHOOL
Required for January, 1977: HEAD of MUSIC, Scale 3, at this Co-educational Comprehensive School of 1,460 pupils, dealing with the age range 11 to 14 years. The person appointed will be responsible for the organisation of the teaching of Music throughout the school.
Letters of application (no forms) giving full details and the names and addresses of two referees to the Headmaster, Ballakermeen Junior High School, Douglas, Isle of Man by 8th October, 1976.

KIRKLEES
METROPOLITAN COUNCIL
MIRFIELD HIGH SCHOOL
Wilson Hill Road, Mirfield
WF14 9EZ
Required for January, 1977, suitably qualified and experienced TEACHER as HEAD of MUSIC Department in this 13 to 18 Comprehensive High School which has a 6th form of 170. Music is well established in the school and apart from choral groups there is a school orchestra and a brass section. A number of peripatetic teachers augment the teaching in this Department. Examinations are taken in 16 plus and "A" level courses.
A Scale 3 post will be offered to a suitable candidate.
Letters of application together with the names and addresses of two referees should be submitted to the Headmaster. Closing date 14th October, 1976.

LEICESTERSHIRE
LEYSLAND HIGH SCHOOL
Winchester Road
Countesthorpe, Leicester
In the Leicestershire Plan for the Organisation of Secondary Education
(High: 11-14: roll 600)
HEAD OF MUSIC
Scale 2 or 3
Required January, an experienced MUSIC TEACHER to take charge of all aspects of music in the school. The emphasis is on creative music-making within a creative arts team offering music, dance, drama, art, etc. Good facilities and abundant music talent.
For suitably experienced teacher this could be Scale 3 post with the responsibility for co-ordinating the work of the creative arts team.
Further details from the Head.
Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LIVERPOOL
ST. MARGARET'S C.E. [illegible] BOYS' HIGH SCHOOL
Aigburth Road, Liverpool
L17 6AB
Require for January, 1977
DIRECTOR OF MUSIC
SCALE 3
to teach "A" level and co-ordinate the copious extra-curricula choral and instrumental work.
Form and further details obtainable from (stamped addressed envelope) and returnable to the Head teacher.
Quote reference R & M 492.

LONDON, N.W.5
CAMDEN SCHOOL FOR GIRLS
Sandall Road
Frances Mary Buss Foundation
(700 girls with Sixth Form of over 200)
Required in September, 1977, or earlier if possible, DIRECTOR of MUSIC (Scale 4). This is an important post in a school with a strong musical tradition.
Further details about the school and the post may be obtained from the Headmistress at the school.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
FAIRHAM COMPREHENSIVE SCHOOL
Farnborough Road, Clifton, Nottingham, NG11 9AE
Headmaster: R. J. Thom, M.A.
Mixed: 1,600 (11-18)
For January, TEACHER (Scale 3) as HEAD of MUSIC DEPARTMENT. Courses are provided to C.S.E., "A" and "O" levels and C.S.E. The successful candidate would be expected to develop fully the choral and orchestral work within the school and to be responsible for organizing a team of peripatetic instrumental teachers.
Applications (no forms) to the Headmaster, with names of two referees. Closing date: as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
FRANK WHEELDON COMPREHENSIVE SCHOOL
Coningswath Road, Carlton, Nottingham NG4 3SH
Headmaster, M. E. Hutchinson, M.A.
Mixed: 1,350 (plus sixth form 120)
For January, HEAD of MUSIC (Scale 3).
Music is taught in small classes, and timetabled with Drama in the Middle School. Courses to "A", "O" and C.S.E. levels. Further details available from Headmaster.
Applications (no forms) to the Headmaster naming one referee. Closing date 11th October, 1976.

SHEFFIELD
EDUCATION COMMITTEE
KING EGBERT SCHOOL
Furniss Avenue, Dore, Sheffield S17 3QN
(an 11 to 18 comprehensive)
Required from January 1977, HEAD of MUSIC, Scale 4. Music is taught to "O" and "A" level of the General Certificate of Education. There is a school orchestra, and the person appointed should be capable of continuing the tradition which has been built up in this school.
Applications and further details are obtainable from the Head Teacher, to whom they should be returned as soon as possible.

WARWICKSHIRE
HIGHAM LANE SCHOOL
Higham Lane, Nuneaton
(Mixed 12 to 16 comp. 706 on roll)
Required January. Energetic, enthusiastic HEAD of Department to assume full responsibility for thriving MUSIC Department at this expanding school. Scale 3 available.
Application form and further particulars from the Head for return by 13th October, 1976 (stamped addressed envelope please).

Other Posts on Scale 2 and above

COVENTRY (City of)
TILE HILL WOOD GIRLS' COMPREHENSIVE SCHOOL
Nutbrook Avenue
(1,600 on roll)
Required January, 1977:— MUSIC to "A" level. Well equipped with purpose-built Music block and has large orchestra and growing choirs. Scale 2 for suitable candidate.
Closing date 10 days after appearance of advertisement.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmistress at the school.

DORSET
BEAUFORT SECONDARY BILATERAL SCHOOL
Beaufort Road, Bournemouth
(700 on roll)
Required January, 1977, TEACHER for MUSIC to be responsible for the subject throughout the school to C.S.E. level. Scale 1 but possibility of Scale 2 for suitably qualified and experienced teacher. Assistance with removal and legal expenses.
Application forms from the Headmaster on receipt of stamped addressed envelope.

DORSET
SELDOWN SECONDARY BOYS' SCHOOL
Kingland Road, Poole
(680 on roll)
Required January, 1977: MUSIC SPECIALIST to take charge of the subject and teach it to C.S.E. and "O" level. Scale 2 post for suitably qualified candidate. Assistance with removal and legal expenses.
Application form and further particulars from Headmaster on receipt of stamped addressed envelope.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
WESTERN COMPREHENSIVE SCHOOL
Cambridge Road, Grimsby.
(Number on roll 850)
Headmaster: Mr. E. Warren
Required from 1st January, 1977: TEACHER of MUSIC to join a lively department which covers all aspects of the expressive arts. With the assistance of peripatetic staff a choir, orchestra, wind band and chamber orchestra have been formed. The successful applicant will be expected to take an interest in the choral work of the department. A Scale 2 is available for a suitably experienced candidate, but probationary teachers are also invited to apply.
Application forms and further information obtainable from the Head Teacher at the school to whom they should be returned within ten days of the appearance of this advertisement.

LEICESTERSHIRE
MUNDELLA GIRLS' SCHOOL
Wycombe Road, Leicester LE5 0PR
(Comprehensive 11 to 16)
(Roll 690)
MUSIC
(Scale 3)
Required January. Ability to teach second subject, preferably German, an advantage.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
GUILSBOROUGH COUNTY SCHOOL
West Haddon Road, Guilsborough
TEACHER of PHYSICS required January, 1977, or as soon as possible in this rural comprehensive (11-18). School of 1,200 pupils. Applicants should be prepared to teach Physics to C.S.E., "A" level (Nuffield) and to assist with Nuffield Combined Science in the Lower School.
Application forms from the Headmaster (stamped addressed envelope).

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
NORTHAMPTONSHIRE MUSIC SCHOOLS
John Clare Building
Kettering Road, Northampton
A vacancy exists in the County Instrumental Teaching Team for a TEACHER/INSTRUCTOR of STRINGED INSTRUMENTS (principally violin). The work in schools will be mainly small group tuition but there may also be opportunities for individual teaching and orchestral coaching.
Graded Post (Scale 2) could be available for suitably qualified and experienced candidate.
Travelling expenses in connection with the work.
The vacancy is for January, 1977.
A vacancy exists in the County Instrumental Teaching Team for a TEACHER/INSTRUCTOR of BASSOON, with an ability to teach other woodwind instruments to a reasonable standard. Part of the work will be in schools and part in the County's Music Schools and will include individual and group tuition and orchestral coaching. There will also be opportunities to work in ensembles with other members of the staff giving recitals.
Graded Post (Scale 2) could be available for suitably qualified and experienced candidate.
Travelling expenses in connection with the work.
The vacancy is for January, 1977, or sooner if possible.
Application forms and further details of the above posts as soon as possible from County Education Officer, Northampton House, Northampton. Reference D.L. (stamped addressed envelope).

SANDWELL
(Metropolitan Borough of)
Required for January, 1977, PERIPATETIC INSTRUMENTAL TEACHER to teach OBOE and BASSOON. The salary will be in accordance with Scale 2 and a mileage allowance is payable. Applications from unqualified persons with suitable experience will also be considered.
The person appointed will be part of a team of teachers working within the authority's scheme for instrumental instruction under the supervision of the Music Adviser. The post will involve playing in the staff orchestra, which gives concerts in schools, and working with Ensembles in the Authority's Music Centre.
Apply as soon as possible to the Director of Education, Education Offices, P.O. Box 41, High Street, West Bromwich, West Midlands.

SHROPSHIRE
EDUCATION COMMITTEE
BASCHURCH COUNTY MODERN SCHOOL
Baschurch, near Shrewsbury
Shropshire
Required January, TEACHER to be responsible for MUSIC (Scale 2) throughout the school. Small, rural school becoming an 11 to 16 comprehensive in September, 1977.
Further details from Head Teacher/Principal (stamped addressed envelope).

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1977.
CHINGFORD HIGH SCHOOL
Wellington Avenue, London, E.4
(Headmistress: Miss L. Hauley)
MUSIC TEACHER, Scale 2, is required to lead this flourishing Music Department which has a well established tradition within this mixed comprehensive High School (1,050 on roll, 11 to 14 years).
Closing date for application, 15th October, 1976.
Application forms obtainable on receipt of stamped addressed envelope from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
QUEENSBURY UPPER SCHOOL
Langdale Road, Dunstable
LU6 3BU
Headmistress, Miss C. M. Scott, B.A.
(Number on roll, 1,150 boys and girls: 13 to 18)
Required as soon as possible, TEACHER of MUSIC for a strong music department. Music features prominently in the school both as part of the curriculum with examination courses leading to C.S.E., "O" and "A" level and in general class teaching. Extra-curricular activities include two orchestras, two bands, choir, folk group and chamber ensembles. Applicants should have an interest in choral work and be prepared to help with organization of peripatetic staff. Scale 2 post available for suitable applicant.
The authority has a scheme for teachers moving into the county to assist with removal expenses.
Applications, with the names of two referees, to the Headmistress as soon as possible.

BERKSHIRE
SLOUGH AND ETON C.E. SECONDARY SCHOOL
Ragstone Road, Slough
Head: T. Fox, A.C.P.
(900 boys and girls)
Required January, 1977, part-time TEACHER of MUSIC (7/10ths).
£150 per annum local weighting, pro rata.
Letters of application to the Head at the School.

CUMBRIA
EDUCATION COMMITTEE
LILLYHALL SCHOOL
Distington
(Comprehensive: 11-16: Mixed. Roll 590)
Required January, 1977, TEACHER of MUSIC to be responsible for teaching the subject throughout the school.
An interest in Brass Band would be an advantage.
Application forms obtainable from R. C. Powell, Assistant Director of Education, West Division, Union Hall, Scotch Street, Whitehaven, to be returned to the Headmaster, A. Bellarby, at the school as soon as possible.

DEVON
WEST DEVON AREA
Required immediately a full-time PERIPATETIC TEACHER of STRINGED INSTRUMENTS (violin and cello) to serve schools in the Plymouth and surrounding area. Salary Burnham Scale 1.
Please apply immediately to the Area Education Officer, Civic Centre, Plymouth (stamped addressed envelope) for application forms and details.

DEVON
TORBAY/NEWTON ABBOT AREA
PERIPATETIC TEACHER, Scale 1, required January, 1977, or as soon as possible thereafter, as teacher of STRING INSTRUMENTS, to teach VIOLIN.
Car allowance payable.
Application forms (stamped addressed envelope) (foolscap) from Area Education Office, Oldway, Paignton, Devon, returnable by 15th October.

DONCASTER
EDUCATION COMMITTEE
HAYFIELD COMPREHENSIVE SCHOOL
Hurst Lane, Auckley, Doncaster, DN9 3HG
Telephone: Doncaster [illegible]
Required for January, 1977
MUSIC TEACHER, Scale [illegible]
MUSIC TEACHER who is also prepared to take a significant [illegible] ENGLISH teaching [illegible] Lower School and some [illegible] "O" level [illegible]
Ability to play the piano or guitar is valuable and [illegible] assisting with [illegible] choir, school orchestra and musical concerts and productions.
Alternative instruments also can be considered. There are two Music specialists on the staff, a Head of Department and the teacher to be appointed to this post.
Hayfield School is an 11-18 mixed comprehensive school of 1,150 pupils on a new site between Hawley and [illegible]. The school was opened in new buildings in 1971.
Application forms and further details can be obtained from the Head of the above school.
Closing date: 18th October, 1976.

DORSET
SELDOWN SECONDARY BOYS' SCHOOL
Kingland Road, Poole
(680 on roll)
Required January, 1977, [illegible] SPECIALIST to take charge of the subject and teach it to C.S.E. and "O" level. Scale 2 post for suitably qualified candidate. Assistance with removal and legal expenses.
Application form and further particulars from Headmaster on receipt of stamped addressed envelope.

DORSET
BEAUFORT SECONDARY BILATERAL SCHOOL
Beaufort Road, Bournemouth
(700 on roll)
Required January, 1977, TEACHER for MUSIC to be responsible for the subject throughout the school to C.S.E. level. Scale 1 but possibility of Scale 2 for suitably qualified and experienced teacher. Assistance with removal and legal expenses.
Application forms from the Headmaster on receipt of stamped addressed envelope.

GLOUCESTERSHIRE
BERRY HILL SECONDARY SCHOOL
Five Acres, Forest of Dean, Coleford
(Mixed: 900)
MASTER/MISTRESS required January, 1977, to teach [illegible] throughout the school. This would suit a new teacher. Please state second subject. [illegible] under "Pastoral" [illegible] enced teacher [illegible].
Application to the Headmaster giving curriculum vitae and names and addresses of two referees. Enclose stamped addressed envelope.

GLOUCESTERSHIRE
SIR THOMAS RICH'S SCHOOL
Oakleaze, Gloucester
(Grammar School, 600 Boys)
A temporary vacancy for Spring Term, 1977, to teach [illegible] throughout the School up to [illegible] "A" level.
Further details from Headmaster. Enclose stamped addressed envelope.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
Qualified TEACHER or INSTRUCTOR required immediately for OBOE. [illegible] Group Tuition, six hours a week. Thursdays [illegible] time at
GOFFS and BROXBOURNE SCHOOLS.
Apply Headmaster, Goffs School, Goffs Lane, Cheshunt.

HILLINGDON
(London Borough of)
TOWNMEAD COMPREHENSIVE SCHOOL
Wise Lane, West Drayton, [illegible]
(900 students: mixed: 40 in sixth form)
Head Teacher, G. [illegible], M.A. (Cantab), F.R.E.A.
(Tel.: West Drayton [illegible])
This is a six-form [illegible] comprehensive school [illegible] on the edge of [illegible] countryside with [illegible] London via the M4 [illegible] ings are modern [illegible] and extensions [illegible] year. The school [illegible] system of year [illegible] there are opportunities for those interested [illegible] this field for TEACHER of MUSIC. Part-time TEACHER [illegible] days per [illegible]
Two-and-a-half [illegible] hours by arrangement [illegible] immediately. This is an [illegible] department with [illegible] school choir and [illegible] school orchestra. [illegible] helping with both [illegible] would be desirable. [illegible] instruments played and [illegible] subjects offered.
Inquiries by telephone to the Head [illegible] first instance, [illegible]
London allowance payable.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
PERIPATETIC MUSIC SERVICE
Required as soon as possible [illegible] 1st November, a full-time TEACHER or INSTRUCTOR of GUITAR to join the peripatetic staff. The successful applicant will be required to perform with the Guitar Group which gives demonstrations and recitals [illegible] local schools.
Application forms are available from the Divisional Education Officer, Conservancy Buildings, Whitefriargate, Kingston upon Hull, and should be returned by 8th October, 1976.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
MATTHEW HUMBERSTONE COMPREHENSIVE SCHOOL
Chatsworth Place, Cleethorpes
(Number on roll 1,730)
Headmaster: Mr. D. Johnson, B.Sc.
Required for 1st January, 1977, qualified TEACHER, enthusiastic [illegible] to teach MUSIC [illegible] three days [illegible] week (Tuesday, Thursday and Friday). Interest in a wide range of musical activities [illegible] and there are opportunities for choral and instrumental work.
Application forms and further information obtainable from the school Head Teacher at the school to whom they should be returned within ten days of the appearance of this advertisement.

SECONDARY
Music
continued

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
PERIPATETIC MUSIC SERVICE
Required as soon as possible, a full-time TEACHER or INSTRUCTOR for TRUMPET and BRASS to join the peripatetic staff. Opportunity exists for playing in the Sinfonia of Hull each week; this orchestra gives regular concerts in schools under the direction of the Music Adviser.
Application forms are available from the Divisional Education Officer, Conservancy Buildings, Whitefriargate, Kingston upon Hull, and should be returned by 15th October, 1976.

KIRKLEES
METROPOLITAN COUNCIL
PERIPATETIC MUSIC
A vacancy exists for a full-time PERIPATETIC TEACHER to join a well established team of Peripatetic Music Teachers. Applicants should have wide experience in all aspects of percussion playing. Opportunities exist to perform with Staff orchestras, and to assist with the training of band instrumental groups. Scale 1 post.
Application forms and further information (stamped addressed envelope please) from the Head of Instrumental Music, care of The Polytechnic, The School of Music, Queensgate, Huddersfield, to whom completed forms should be returned without delay.

LOTHIAN
REGIONAL COUNCIL
DEPARTMENT OF EDUCATION
MIDLOTHIAN DIVISION
INSTRUCTORS OF MUSIC
A number of vacancies exist for full time or part-time INSTRUCTORS in BRASS, STRINGS (VIOLIN and/or VIOLA, CELLO, DOUBLE BASS) and WOODWIND Instruments in the Primary and Secondary Schools in the Division.
Salary Scale, £2,436 to £3,564.
Application forms are available from the Divisional Education Officer at the following address:
Mr. D. S. Brotchie, Divisional Education Officer, Midlothian Division, 40 Torphichen Street, Edinburgh EH3 8JJ.

NORTHAMPTONSHIRE
MUSIC SCHOOLS
John Clare Building, Kettering Road, Northampton
A vacancy exists in the County Instrumental Teaching Team for a TEACHER / INSTRUCTOR of STRINGED INSTRUMENTS (principally VIOLIN). The work in schools will be mainly small group tuition but there may also be opportunities for individual teaching and orchestral coaching.
Graded post (Scale 2) could be available for suitably qualified and experienced candidate.
Travelling expenses in connection with the work.
The vacancy is for January, 1977.
A vacancy exists in the County Instrumental Teaching Team for a TEACHER/INSTRUCTOR of BASSOON, with an ability to teach other woodwind instruments to a reasonable standard.
Part of the work will be in schools and part in the County's Music Schools and will include individual and group tuition and orchestral coaching. There will also be opportunities to work in ensembles with other members of the staff giving recitals.
Graded post (Scale 2) could be available for suitably qualified and experienced candidate.
Travelling expenses in connection with the work.
The vacancy is for January, 1977, or sooner if possible.
Application forms and further details of the above posts as soon as possible from County Education Officer, Northampton House, Northampton, ref. D/L (stamped addressed envelope).

WARWICKSHIRE
DUNSMORE SCHOOL FOR BOYS
Ashlawn Road, Rugby
(Bi-lateral Grammar/Modern —700 on roll)
Required January, 1977, TEACHER for MUSIC throughout school, including examinations to C.S.E. "O" and "A" level. Scale 1.
Apply to the Head at the School, detailing qualifications, age, experience and further interests of value to the life of the school.

WILTSHIRE
DEVIZES SCHOOL
The Green, Devizes, Wiltshire
Required for the start of the Spring Term, 1977, a MASTER or MISTRESS to teach MUSIC having an enthusiasm for choral and instrumental work, preferably strings. Previous teaching experience in school desirable but not essential. Vacancy due to promotion.
Actively developing, well equipped department, wide range of musical activities [illegible]
[illegible]
Please apply by letter to the Headmaster, giving full music background, stating other interests, e.g. drama, games and enclosing [illegible] and names of two referees.

Pastoral

Heads of Department

BRENT
(London Borough of)
SLADEBROOK HIGH (MIXED) SCHOOL
Brenthfield Road, NW10 8HE
(Roll 1,250, 11 to 18, Social Priority School)
Required from January: TEACHER (as HEAD of UPPER DIVISION (Senior Teacher Scale)) to be responsible for the welfare, discipline and progress of the Fifth and Sixth Forms. The teacher appointed will have two assistants and will be expected to provide back-up facilities for the classroom teacher and to liaise with all of the support of agencies to ensure that pupils' welfare needs are fully catered for. The school has a growing Sixth Form with both academic and non-academic courses. The post is one of great responsibility and teachers applying should have considerable experience in teaching and in pastoral care.
London Allowance of £403 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within seven days.

COVENTRY (City of)
BINLEY PARK MIXED COMPREHENSIVE SCHOOL
(1,680 on roll)
(11 to 18 comprehensive school, Group 12)
Required January or Easter, 1977, new position as HEAD of HUMANITIES, Scale 4.
Experienced and well qualified TEACHER to head faculty consisting of HISTORY, GEOGRAPHY, Social Studies, Religious Education and Commerce. [illegible] available from the school.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Brandon Road, Coventry CV3 2AT.
Closing date 10 days after appearance of advertisement.

COVENTRY (City of)
CARDINAL WISEMAN R.C. GIRLS' COMPREHENSIVE SCHOOL
Potters Green Road
(1,210 on roll)
(Social Priority School)
Required January, 1977:— HEAD of YEAR, Scale 4, to be fully responsible for the PASTORAL CARE of a specific year within a framework where emphasis is laid on Home visiting and supportive help.
State subjects offered. Catholics especially invited to apply.
Closing date 10 days after appearance of advertisement.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school.

DURHAM
COUNTY COUNCIL
NEWTON AYCLIFFE THE AVENUE COMPREHENSIVE SCHOOL
(11 to 18 years 1,200 plus on Roll)
HEAD of HOUSE, Salary Scale 5. Well qualified and experienced Assistant required for January 1977 to be responsible for the welfare and discipline of the House.
Stamped addressed envelope for application form to Area Administrative Office, Area Education Office, Green Lane, Spennymoor.
Closing date for receipt of applications 18th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TONBRIDGE MALLING DIVISION
HAYESBROOK SECONDARY BOYS' SCHOOL
Brook Street, Tonbridge, Kent
Required for January, 1977 experienced TEACHER to establish the position of Head of Lower School, responsible for the welfare and academic progress of upwards of 200 boys aged 11 to 13 in this small but expanding four form entry Secondary Modern School.
The teacher appointed would need to be a specialist teacher of English, most of this teaching to be in the Lower School mixed ability teaching groups. The ability to teach Junior French would be an advantage.
Applications by letter to the Headmaster with curriculum vitae and naming two referees.

LEICESTERSHIRE
LEYSLAND HIGH SCHOOL
Winchester Road, Countesthorpe
Leicester
(High: 11 to 14; Roll 600)
(In the Leicestershire Plan for the Organisation of Secondary Education)
PASTORAL HEAD OF YEAR (Scale 3) required January to take full responsibility for the current third year, occupying a third-year base with a team of eight Teachers Tutors. The Year Head is responsible for the organisation of the year base and the progress, welfare and discipline of pupils in it.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

NEWHAM
(London Borough of)
SARAH BONNELL SCHOOL
Deanery Road,
Stratford, E.15
(Roll: 1,000 Girls)
Head Teacher, Miss S. E. Raison, B.A.
Required January, 1977:— TEACHER as HEAD of MIDDLE SCHOOL. The school founded in 1769, is now a girls' comprehensive on one site. The Head of Middle School undertakes pastoral care duties. Responsibility for option groups, consultation with Head of Department, Careers and Parents. The school is organised on a Year System.
"A" level, "O" level and C.S.E. courses are well established in a wide range of subjects. Candidates should be well experienced and are expected to undertake teaching. Scale 4.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.
The school is situated near Stratford [illegible]
[illegible]
J. S. White, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
MAGHULL DEYES HIGH SCHOOL
Deyes Lane, Maghull, Liverpool
Deyes High School (11 to 18 Comprehensive School of 1,500 boys and girls)
Required for January, 1977.— HEAD of LOWER SCHOOL (Scale [illegible]) depending on experience of successful candidate.
Application forms and further particulars from Head Teacher on receipt of a stamped addressed envelope.

SUFFOLK
COUNTY COUNCIL
NEWMARKET UPPER SCHOOL
Required for January, 1977, ASSISTANT HEAD OF HOUSE (Scale 3) for this comprehensive school of 1,380 boys and girls aged 13 to 18.
Application forms and further details may be obtained (stamped addressed envelope please) from the Headmaster, Newmarket Upper School, Exning Road, Newmarket, Suffolk.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January 1977:
CORPUS CHRISTI R.C. HIGH SCHOOL
Goodall Road, London E11 4EP
Headmaster, Mr. F. White
HEAD of 3rd year
Scale 3
A practising Catholic TEACHER is required to lead a team of seven tutors and to be responsible for the welfare and progress of the final year. Willingness to teach one of the following: Mathematics, French, Art or Science welcomed.
Closing date 15th October, 1976.
Application forms obtainable from the Head Teacher.

Other Posts on Scale 2 and above

GLOUCESTERSHIRE
BERRY HILL SECONDARY SCHOOL
Five Acres, Forest of Dean
Coleford
(Mixed 900)
HOUSE MASTER/MISTRESS required for January, 1977. This is an important post in the school requiring the successful candidate to have joint pastoral care, with a House Master already in post, for about 220 children. Ability to offer Music an advantage but not essential.
Applications to the Headmaster giving curriculum vitae and the names and addresses of two referees. Enclose stamped addressed envelope.

GLOUCESTERSHIRE
TEWKESBURY SCHOOL
Ashchurch Road, Tewkesbury
Required January, 1977, experienced TEACHER as SENIOR TUTOR, Girls, in Upper School of this 10-form entry Comprehensive School. Subjects offered, English or French. Scale 2.
Further particulars from Headmaster. Enclose stamped addressed envelope.

LEICESTERSHIRE
LIMEHURST GIRLS' HIGH SCHOOL
Bridge Street, Loughborough
Leics.
(High: 11 to 14; Roll 834)
(In the Leicestershire Plan for the Organisation of Secondary Education)
THIRD-YEAR TUTOR (Scale 2) required January.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
TOP VALLEY COMPREHENSIVE SCHOOL
Top Valley Drive, Top Valley
Nottingham
Headmaster:
R. G. Cooper, B.A., F.T.L.
(Mixed 1,522: 11 to 16)
For January, HEAD of THIRD YEAR (Scale 3) [illegible] responsibility for the pastoral welfare of 250 pupils.
Further details from the Headmaster.
Applications (no forms) to the Headmaster, with names of two referees.
Closing date: 15th October, 1976.

Physical Education

Heads of Department

BURY
(Metropolitan Borough of)
STAND GRAMMAR SCHOOL FOR GIRLS
Higher Lane, Whitefield, Manchester
Number on Roll, 790 Girls
Required for January 1, 1977 TEACHER (Scale 3) for HEAD of PHYSICAL EDUCATION Department.
Application forms and further details obtainable from and returnable to the Head Teacher at the school by October 11, 1976.

COVENTRY (City of)
BINLEY PARK MIXED COMPREHENSIVE SCHOOL
(1,680 on roll)
Purpose built school, well established and standing on 40 acre site on city's eastern boundary. Excellent facilities includes heated sports hall, indoor swimming bath 60ft. by 30ft., hard core and running track.
Required January, 1977: HEAD of GIRLS' PHYSICAL EDUCATION, Scale 3.
Applicants must be specialist trained and suitably experienced.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Brandon Road, Coventry CV3 2AT.
Closing date 10 days after appearance of advertisement.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS
[illegible] HIGH SCHOOL FOR GIRLS
[illegible] Road, Old Coulsdon, Surrey
[illegible]
HEAD of PHYSICAL EDUCATION [illegible]
[illegible]
Scale 3 with London Area Allowance, available for a suitably qualified applicant.
Reasonable removal expenses will be reimbursed (details on request).
Please send a stamped addressed envelope for application form from and returnable to the Head Teacher at the above address.

DEVON
CULLOMPTON SCHOOL
(Roll 500)
Applications are invited from suitably qualified persons for the post of HEAD of MODERN LANGUAGE DEPARTMENT to teach mainly FRENCH (please state other languages offered) and to lead Language and European Studies team in a newly developing 11 to 16 comprehensive school.
Scale 3 post.
The successful applicant will be expected to take up the appointment in January, 1977.
Application forms (stamped addressed envelope, please) from Headmaster, Cullompton School, Exeter Road, Cullompton, returnable as soon as possible.

EALING
(London Borough)
EDUCATION SERVICE
DORMERS WELLS HIGH SCHOOL
Dormers Wells Lane, Southall
Middlesex
(Mixed 12 to 18 Comprehensive 1,500 on roll)
Required as soon as possible, HEAD of PHYSICAL EDUCATION FACULTY and JOINT SPORTS HALL MANAGER.
Burnham Scale 4 salary.
Half the time of the teacher appointed will be devoted to the oversight of Physical Education in the School, where day-to-day activities are the responsibility of separate Heads of Department. Planning the use of a wide range of facilities, including the newly built Sports Hall will be an important aspect of the work.
The other half of the time will be devoted to the promotion and development of dual-use provision as Manager of the Sports Hall jointly with the Manager of the Southall Open Air Pool.
London Weighting £402, plus Social Priority Allowance payable.
In appropriate cases, subject to conditions, [illegible]
Application by 8th October, 1976, by letter, enclosing full curriculum vitae, to the Headmaster at the School (telephone 01-574 6797), from whom further details may be obtained (stamped addressed envelope).
Readvertisement: previous applications will continue to be considered.

ESSEX
COUNTY COUNCIL
MOULSHAM HIGH SCHOOL
(Roll, 1,300)
Brian Close, Chelmsford
(Tel.: Chelmsford 60101)
HEAD of GIRLS' PHYSICAL EDUCATION.
Scale 3. Required January, 1977. Facilities include sports hall, swimming pool, gymnasium, squash and tennis courts. Playing fields on school site.
BROMFORDS (Group 11) SCHOOL
Grange Avenue, Wickford
(Tel.: Wickford 64121)
HEAD of GIRLS' PHYSICAL EDUCATION.
Scale 3 plus £141. Required for January, 1977, for this new and growing comprehensive school.
KING HAROLD SCHOOL
(Roll, 1,151)
Waltham Abbey
(Tel.: Lea Valley 714800)
Scale 3. Required in January to organize PHYSICAL EDUCATION and GAMES, especially rugby football and boys' athletics teams in the school. An interest in and aptitude for gymnastics would be an advantage. The school is a mixed 11 to 18 comprehensive within reach of London and inside the London fringe allowance area.
(Re-advertisement — previous applicants will be considered.)
Application forms and further particulars may be obtained from the Head of the school concerned, except where otherwise stated, to whom completed application forms should be returned.

GLOUCESTERSHIRE
ARCHWAY SCHOOL
Paganhill, Stroud, GL5 4AX
(1,060 mixed, 11 to 18 Comprehensive)
Required 1st January, 1977, HEAD of GIRLS' PHYSICAL EDUCATION, Scale 2. Full range of facilities including heated indoor swimming pool.
Application by letter, with statement of qualifications and names of two referees, to the Headmaster, from whom further details are obtainable. Enclose stamped addressed envelope.

HARINGEY
(Borough of)
ALEXANDRA PARK SCHOOL
Rhodes Avenue, N.22
(A Form Entry Comprehensive Mixed School on two sites. Post-buildings)
Required for January, 1977: TEACHER of GIRLS' PHYSICAL EDUCATION.
Wide-ranging activities in the curriculum, including visits to Outdoor Pursuits Centre.
Good facilities in both buildings. Ability to teach small amount of Mathematics an asset.
The Physical Education Department is important in the life of the School and it is essential that candidates be experienced in a multi-racial urban comprehensive school.
Scale 3 for suitably qualified and experienced teacher.
Removal expenses—100 per cent allowed. London Allowance (£403) payable.
Forms of application (stamped addressed envelope) available from the undersigned to be returned to Head of School as soon as possible.
Chief Education Officer, Education Offices, Somerset Road, N17 [illegible].

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
PRESDALES SCHOOL
Hoe Lane, Ware, Herts
(Group 10)
HEAD of PHYSICAL EDUCATION DEPARTMENT [illegible] full-time members of staff required for January, 1977. Scale 3 post available for suitably experienced candidate. [illegible]
[illegible]
Applications, with names of two referees and any recent testimonials, direct to the Headmistress.

MERTON
(London Borough of)
EDUCATION COMMITTEE
ROWAN HIGH SCHOOL FOR GIRLS
Rowan Road, London SW16 5JF
Headmistress: Mrs. D. M. Haigh
(No. on Roll 670, 13 to 18 Girls)
Required for January, 1977.
A TEACHER to take responsibility for the DEPARTMENT of PHYSICAL EDUCATION in this school. There are excellent facilities for the many activities that take place. Scale 3 available for suitable applicant.
London Allowance £403. Legal expenses up to £350 and assistance towards removal expenses will all be considered where appropriate.
Application forms available from the Headmistress, on receipt of a stamped addressed envelope, to whom the forms should be returned by 15th October, 1976.

NEWHAM
(London Borough of)
SARAH BONNELL SCHOOL
Deanery Road, Stratford, E.15
Roll, 975 girls
Head Teacher, Miss S. E. Raison, B.A.
The school is situated near Stratford Station (Main and Central Line) and several bus routes are within easy reach of the school.
Required January 1977 —
TEACHER as HEAD of PHYSICAL EDUCATION DEPARTMENT. Scale 4.
There are three assistants and visiting teachers of Judo, Fencing and Keep Fit.
Burnham Scale plus London Allowance £402 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. White, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

SHEFFIELD
EDUCATION
[illegible] SCHOOL
[illegible]
HEAD of GIRLS' PHYSICAL EDUCATION DEPARTMENT [illegible]
Apply by letter to the Headmaster [illegible] names and addresses of two referees.

STAFFORDSHIRE
EDUCATION COMMITTEE
HAGLEY PARK COMPREHENSIVE SCHOOL
Burnthill Lane, Rugeley
HEAD of GIRLS' PHYSICAL EDUCATION, Scale 2, required. The teacher appointed will be required to organize and teach Girls' Physical Education throughout the school.
A full range of sports and physical activities is included in the curriculum and the school has good facilities for Physical Education.
Letters of application with curriculum vitae and names and addresses of two referees should be sent to the Headmaster by 11th October, 1976.

WALSALL
METROPOLITAN BOROUGH
EDUCATION COMMITTEE
ALDRIDGE SCHOOL
Tynings Lane, Aldridge
Required for January, 1977, Scale 3 TEACHER of PHYSICAL EDUCATION to be HEAD of the GIRLS' PHYSICAL EDUCATION Department.
Physical Education is a compulsory element in the curriculum in years 1 to 5. The school is extremely active in inter-school competitions and there is a strong inter-house competitive system which is administered by the Physical Education Department.
The school has excellent indoor facilities and a large playing field attached to the school.
Application forms and further details can be obtained from the Head Teacher, Aldridge School, Tynings Lane, Aldridge, Walsall WS9 0BG, to be returned as soon as possible.

Other Posts on Scale 2 and above

CAMBRIDGESHIRE
CAMBRIDGE AREA
BOTTISHAM VILLAGE COLLEGE
TEACHER of GIRLS' PHYSICAL EDUCATION (Scale 2) required for January. The College has an excellent Sports Hall, Gymnasium and a heated Swimming Pool.
Bottisham Village College is a sixth form entry 11-16 comprehensive school 7 miles east of Cambridge.
Further details and application forms may be obtained from the Warden, Bottisham Village College, Bottisham, Cambridge. (Telephone: 0223 811250) (Stamped addressed envelope).

ESSEX
COUNTY COUNCIL
THOMAS, LORD AUDLEY SCHOOL
(Roll, 750: mixed)
Monkwick Avenue, Colchester CO2 8NN
(Telephone, Colchester 47911)
GIRLS' PHYSICAL EDUCATION
Required for January, 1977, ASSISTANT responsible for GIRLS' PHYSICAL EDUCATION and GAMES throughout the school. Scale 2. The school has excellent facilities including gymnasium, sports hall and adjacent playing fields.
Application forms and further particulars may be obtained from the Head of the school, to whom completed application forms should be returned.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
ROCHESTER GRAMMAR SCHOOL
(700 girls)
Maidstone Road, Rochester, Kent ME1 3BY
Required for January, 1977: A Specialist TEACHER of GIRLS' PHYSICAL EDUCATION. Candidates are requested to state their special interests within the full range of activities. An experienced candidate would be considered for a Scale 2 post.
Applications to the Headmistress at the school, to include curriculum vitae, copies of testimonials and addresses of two referees.
GRAVESEND SCHOOL FOR GIRLS
Pelham Road, Gravesend DA11 0HZ
(Telephone: 0474 [illegible])
(School roll, 600; 175, aged 13 to 18. Largely academic)
Readvertisement for January, 1977: Sudden vacancy will arise for the HEAD OF DEPARTMENT, Scale 2 post. The school plays lacrosse, hockey, netball, tennis, athletics, optional Sixth Form activities, [illegible] and modern educational dance.
[illegible]
MEDWAY DIVISION
ROCHESTER GIRLS' SECONDARY SCHOOL
[illegible] Road, Watling Street, Strood
Required for January, 1977, TEACHER to be responsible for GIRLS' PHYSICAL EDUCATION. Scale 3 available for a suitably experienced candidate. A good all round ability with particular interest in Gymnastics and Athletics an advantage.
School opened in 1969—excellent facilities include a fully equipped gymnasium, sports hall and playing fields on the site. There is a full programme of outdoor pursuits. The Department offers a wide range of activities in the first four years and has developed "off site" activities such as golf, squash and canoeing for the fifth and sixth years.
Please apply to the Headmaster, giving full details—two referees.
TONBRIDGE/MALLING DIVISION
AYLESFORD SCHOOL
Teapot Lane, Aylesford, near Maidstone
(Roll, 800)
TEACHER to take charge of GIRLS' PHYSICAL EDUCATION.
Good facilities. The school is fully comprehensive in the first two years with again transfers to Upper Schools at 13 plus.
Applications to the Headmaster with curriculum vitae and naming two referees.
TUNBRIDGE WELLS DIVISION
SOUTHBOROUGH RIDGEWAY SCHOOL (650: mixed)
TEACHER required from January (or November if possible) for GIRLS' PHYSICAL EDUCATION in this secondary modern school. Good gymnasium and playing fields with outdoor swimming pool. Scale 2 post available for applicant with suitable experience, but applications from recent college leavers will be considered.
Applications to the Headmaster, giving full details and naming two referees.

TAMESIDE
METROPOLITAN BOROUGH
COPLEY COUNTY COMPREHENSIVE SCHOOL
Huddersfield Road, Stalybridge
Group 10 (mixed)
Required from January, 1977
ASSISTANT TEACHER — PHYSICAL EDUCATION (Girls).
Scale 2. For this new purpose-built Comprehensive School which was opened in September, 1976.
For further details and application forms please contact the Headmistress, telephone 061-338 [illegible]. Reference TE/1692/TES.

Scale 1 Posts

BERKSHIRE
SOUTHLANDS GIRLS' SCHOOL
Northumberland Avenue, Reading RG2 7PY
(Comprehensive: 850 girls)
Headmistress, Mrs. C. A. Huggins, B.A.
Required for January, 1976, well-qualified MISTRESS to share the teaching of PHYSICAL EDUCATION at this girls' comprehensive school. The school has good playing fields and indoor accommodation comprising of a well-equipped gymnasium and the school hall is used for modern educational dance.
Application forms obtainable from and returnable to the Headmistress at the school.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

Somerset

Teacher/Adviser for Physical Education

Salary—Lecturer Grade II—£3,591-£5,805

Applications are invited from women physical education specialists for the above post. The person appointed should have received a specialist training at a recognised college of physical education and have had wide teaching experience, preferably including the primary sector.

The duties fall into two main categories:

I. To act as Physical Education Adviser for a third of the county surrounding Bridgwater, and to take an active interest in girls' physical education throughout the county.

II. To conduct in-service training courses and to work alongside classroom teachers in primary schools.

Duties to commence January, 1977, or as soon as possible.

Application form and details (S.A.E.) from Staffing (T) Section, Education Department, County Hall, Taunton TA1 4DY.

Closing date: 18th October.

SECONDARY
Physical Education continued

BIRMINGHAM 21
KING EDWARD'S GRAMMAR SCHOOL FOR GIRLS
Rose Hill Road, Birmingham 21
(Voluntary aided: 740 pupils)
PHYSICAL EDUCATION (DANCE SPECIALIST) required in January, 1977, to share in the teaching of the subject throughout the school. The department is a lively and progressive one and there is scope for a really good candidate. An interest in netball and rounders is essential. Coaching awards in badminton and/or trampolining would also be an advantage.
Apply by letter (no forms) to the Headmistress at the school, enclosing copies of testimonials and names of referees.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
THE WALSINGHAM SCHOOL
Chipperfield Road, Orpington, Kent
(Co-Ed Comprehensive 11 to 18, 7 F.E. Telephone: 01-300 1258)
Required for January, 1977, an ASSISTANT TEACHER for GIRLS' PHYSICAL EDUCATION and GAMES. Extremely good facilities exist within the School, there being two gyms, very generous hard surfaces for tennis and netball, two large halls and large grounds. Applicants should have a *wide range of activities to offer* but a special interest in Hockey, Badminton and Athletics would be an advantage.
A Scale I or II post is available depending on qualifications and experience but newly-trained teachers should not feel precluded from applying. The School was reorganised and admitted its first *comprehensive intake in September* 1974. It has fine buildings dating from the early fifties and is situated on an attractive 24 acre site.
Applications should be made by letter to the Headmaster, Mr. H. E. Wilkinson, M.Ed., B.Sc., M.Inst.P., at the School, giving details of qualifications and experience together with the names and *addresses of two referees*. Further details will then be sent.

COVENTRY (City of)
CARDINAL WISEMAN R.C. BOYS' COMPREHENSIVE SCHOOL
(Social Priority School)
(1,080 on roll)
Required January 1977:
PHYSICAL EDUCATION, Scale 1.
Excellent facilities including extensive playing fields and indoor swimming pool.
Young enthusiastic Catholic teacher preferred, able to offer a wide range of activities.
Closing date 10 days after appearance of advertisement.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Potters Green Road, Coventry CV2 2AJ.

DERBYSHIRE
VIOLET MARKHAM SCHOOL
Highfield Lane, Chesterfield
For January, TEACHER for GIRLS' PHYSICAL EDUCATION (11 to 18 years). School has good facilities. Interest in modern educational dance and hockey would be an advantage. [illegible] referees, to the Headmistress at the school, within 10 days of the appearance of this advertisement.

DEVON
SOUTHWAY SCHOOL
Rockfield Avenue, Southway, Plymouth
(Secondary, bilateral, co-educational 1,670 on roll)
BOY'S PHYSICAL EDUCATION SPECIALIST required for January, *1977, to combine with the teaching* of ENGLISH to the first three years. Scale 1. The school has a full range of modern equipment in both departments.
Application forms (stamped addressed envelope) from Headmaster, returnable to him by 15th October.

DORSET
BLANDFORD HIGH SCHOOL
Blandford
(Group 8, roll 700, age range 11 to 14)
Required January: TEACHER for GIRLS' PHYSICAL EDUCATION. The school is to become a nine to 13 school and applications will be welcomed from teachers interested in a career in a *Middle School*.
Assistance with removal and legal expenses.
Application form and further details (stamped addressed envelope) from Headmaster.

DURHAM
COUNTY COUNCIL
PETERLEE ST. BEDES R.C. COMPREHENSIVE SCHOOL
11 to 18 years
(1,400 on roll)
PHYSICAL EDUCATION (girls). Salary Scale 1. Qualified ASSISTANT required for January, 1977.
Stamped addressed envelope for application form to Area Administrative Officer, Area Education Office, Seaside Lane, Easington, Peterlee, co. Durham.
Closing date for receipt of applications, 18th October, 1976.

ENFIELD
The Governors of
BISHOP STOPFORD SCHOOL
Brick Lane, *Enfield EN1 3PU*
(Voluntary Aided; Group 10; 1,000 boys and girls)
[illegible]
Consideration given to the following: 100 per cent removal expenses (£400 maximum), generous assistance with relocation costs, temporary housing accommodation (for up to two years), £10 per week lodging allowance (up to four months) in certain cases.
Full information concerning the school and the department may be obtained from the Headmaster.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
THE FANSHAWE SCHOOL
Park Road, Ware, SG12 0DP
TEACHER of PHYSICAL EDUCATION required January. Qualifications for teaching swimming essential. State, if any, other subjects offered.
A mixed bi-ability school with 600 pupils and a large indoor swimming pool.
[illegible] allowance.
[illegible] the Headmaster, [illegible] and naming two referees.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
GOOLE GRAMMAR SCHOOL
Boothferry Road, Goole
Headmaster: P. L. Teed
(No. on roll 1,384)
A vacancy has occurred for January, 1977, in this 13 to 18 Upper School (12 F.E.) for a keen, all round PHYSICAL EDUCATION *SPECIALIST, qualified for gymnastics* and interested in Rugby, Cricket and Athletics. This appointment would be a joint one between the Physical Education and Humanities Faculties in the school and the person appointed would also be required to teach Geography at least to "O" level standard and also a course in Modern Studies. This is a Scale 1 post.
Application forms may be obtained from the Headmaster, to whom they should be returned by 18th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
DOVER GRAMMAR SCHOOL FOR BOYS
Number on roll 700
Scale 1
Required as soon as possible, a GRADUATE to teach "A" level PHYSICS.
Please apply direct to the Headmaster giving names of two referees and state subsidiary subjects, if any.

LEICESTERSHIRE
BEAUMONT LEYS SCHOOL
Anstey Lane, Leicester
LE4 0LE
(Comprehensive: 11 to 18: roll, 1,246)
GIRLS' PHYSICAL EDUCATION and BIOLOGY.
Scale 1.
Required January or sooner if possible.
Further details from the Head. *Apply immediately (no forms)* with full particulars and the names and addresses of two referees. (Stamped addressed envelope.)

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
CENTRAL AREA
THE HEWETT SCHOOL
Cecil Road, Norwich, NR1 2PL
(Roll 1,900)
TEACHER (Scale 1) of PHYSICAL EDUCATION required for January 1977. Excellent facilities: three gymnasiums, swimming pool, extensive playing fields.
Application form and details can *be obtained from the Headmaster* at the school. Please forward a stamped self-addressed foolscap envelope.
If an acknowledgement of the completed application form is required then this must be accompanied by a further self-addressed stamped envelope.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
ALDERMAN DERBYSHIRE COMPREHENSIVE SCHOOL
Hucknall Lane, Bulwell, Nottingham NG6 8AQ
Headmaster: B. R. Turrent
(Mixed: 1,300, 11 to 16)
Required as soon as possible, TEACHER (Scale 1) to be responsible for teaching PHYSICAL EDUCATION to girls throughout the school. Special interest in Hockey, Netball and Tennis and able to give swimming instruction. Assistance with inter-school games essential.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SANDWELL
(Metropolitan Borough of)
SMETHWICK HALL GIRLS' HIGH SCHOOL
Auckland Road, Smethwick, Warley, *West Midlands B67 7AZ*
Tel.: 021-558 8031
Enrolment: 786
Required for January, 1977, TEACHER of PHYSICAL EDUCATION. The school has excellent facilities, including a swimming pool, a sports hall, as well as playing fields.
Application forms and further particulars available from the Head *Teacher to whom they should* be returned as soon as possible.

SHEFFIELD
EDUCATION
MYERS GROVE SCHOOL
Wood Lane, Sheffield S6 5HG
an 11 to 18 Comprehensive
Required for January, 1977, a PHYSICAL EDUCATION SPECIALIST to join the Girls' Physical Education and Games Department. An enthusiasm for Educational Dance and Netball is essential. Scale 1.
Application forms and further particulars from the Headmaster of the school, to whom they should be returned as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
ELLESMERE MODERN SCHOOL
Oswestry Road, Ellesmere, Salop
MISTRESS for GIRLS' PHYSICAL EDUCATION/GENERAL SUBJECTS. Required in January. Good facilities. Swimming essential.
Previous applicants considered.
Further details from Head (stamped addressed envelope).

WARWICKSHIRE
ALDERMAN SMITH COMPREHENSIVE SCHOOL
Arbury Road, Stockingford, Nuneaton
(12-16 comp. 814 on roll)
Required January, 1977, [illegible]
State other interests when applying by letter to the Head by 8th October, 1976. (Stamped addressed envelope please.)

Religious Education
Heads of Department

BERKSHIRE
WINDSOR GRAMMAR SCHOOL
Maidenhead Road, Windsor
(Roll 660 boys with 160 in Sixth Form)
Required in January: HEAD of DEPARTMENT (Scale 3) to be responsible for the organisation and teaching of RELIGIOUS EDUCATION throughout the school up to and including "A" level. Willingness and ability to assist in out-of-school activities will be an important consideration.
London Weighting £150 per annum. Assistance with removal expenses in approved cases.
Apply immediately to the Headmaster, enclosing recent testimonials and giving names and addresses of two referees.

BROMLEY
(London Borough of)
EDUCATION COMMITTEE
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
HAYES SCHOOL
Six-form entry, coeducational, 11 to 19 years
West Common Road, Hayes, Bromley, Kent BR2 7DB
Required for January or April 1977. Graduate MASTER/MISTRESS to be HEAD of RELIGIOUS EDUCATION. Scale 3 plus £207 London weighting. A mature and experienced candidate interested in working in a disciplined and responsive environment is required. An ability and willingness to teach an additional subject such as Sociology would be helpful at this stage. There are three teachers in the department and public examination work to "A" level is well established. Places in the balanced intake of this school, which has a very large Sixth Form, are greatly *in demand and the school enjoys an* attractive location convenient to London but adjacent to extensive wooded commonland on the edge of the countryside.
Application forms and further particulars may be obtained from the Headmaster, Dr. J. S. Leeming, to whom completed forms should be returned as soon as possible. (Telephone: 01-462 2767.)

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
NORTH BROMSGROVE HIGH SCHOOL
School Drive, Stratford Road, *Bromsgrove, Worcs B60 1BA*
(10 Form Entry, 13 to 18 Mixed Comprehensive, 163 in Sixth)
Required for January, HEAD of RELIGIOUS EDUCATION, Scale 3, to organise subject throughout the school including "O" and "A" G.C.E. work. Contributions are expected to the Schools Community Service and Charity Work, to Assembly and General Studies.
Apply by letter with names of two referees and curriculum vitae to the Head. Enclose a stamped addressed envelope for acknowledgement and return of testimonials.

OLDHAM
(Metropolitan Borough of)
EDUCATION COMMITTEE
BREEZE HILL SCHOOL
Roxbury Avenue, Oldham
Required for January, 1977, or earlier at this 11 to 18 Mixed Comprehensive School of about 1,100 pupils, Scale 3 experienced teacher as HEAD of RELIGIOUS EDUCATION.
The subject features prominently in curriculum with C.S.E. and "O" level work available.
Social Priority Allowance payable.
Send foolscap stamped addressed envelope for application form to Director of Education, Education Offices, Old Town Hall, Middleton Road, Chadderton, Oldham, OL9 6PP, returnable to the Head at the school by 13th October.

Other Posts on Scale 2 and above

BEXLEY
(London Borough of)
SIDCUP SCHOOL FOR GIRLS
(Roll, 701)
Experienced TEACHER to take charge of RELIGIOUS EDUCATION required for January 1977. Scale 2 post available in the first instance. Religious Education taught throughout the school. Courses leading to C.S.E. and "O" level.
L.A.A. £207. Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms obtainable from Chief Education Officer for Schools (T.7), Town Hall, Crayford, Kent.

DEVON
CHULMLEIGH SCHOOL AND COMMUNITY COLLEGE
(Roll: 600)
ASSISTANT TEACHER, Scale 2, required for January, 1977, to teach RELIGIOUS EDUCATION.
Application forms (stamped addressed envelope foolscap) from Headteacher, returnable by 18th October.

DEVON
KINGS TAMERTON SECONDARY SCHOOL
Trevithick Road, Higher St. Budeaux, Plymouth
Required for January, a TEACHER to assist with RELIGIOUS EDUCATION. An interest in games would be advantageous.
A Scale 3 post is available for an experienced and qualified candidate.
Application forms (stamped addressed envelope) from Headmaster returnable to him by 15th October.

HARINGEY
(Borough of)
ALEXANDRA PARK SCHOOL
Rhodes Avenue, N22
(8 Form Entry Comprehensive Mixed School on two sites. Post-war buildings)
Required for January, 1977: Full-time TEACHER as Second in RELIGIOUS STUDIES Department, to teach throughout age and ability range of a multi-cultural school. C.S.E. and G.C.E. courses followed.
Scale 2 for suitably qualified and experienced candidate.
Removal expenses—100 per cent allowed. London Allowance (£402) payable.
Forms of application (stamped addressed envelope) available from the undersigned to be returned to Head of School as soon as possible.
Chief Education Officer, Education Offices, Somerset Road, N17 9EH.

NEWHAM
(London Borough of)
[illegible] SCHOOL [illegible]
Coeducational
Head Teacher: Mr. P. O. Diplale, M.A.
Required as soon as possible:— Experienced TEACHER of RELIGIOUS EDUCATION to lead well staffed and well established department. Scale 3.
Burnham Scales plus London allowance £402, plus Social Priority allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned immediately.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

SURREY
EPSOM COLLEGE
CHAPLAIN required for September, 1977.
Epsom College is a Church of England Foundation.
The Chaplain is responsible for worship in the Chapel and for the religious teaching throughout the school. He should be able to offer one other academic subject. Teaching experience essential.
Salary in accordance with Epsom Scale.
Accommodation available for bachelor or married man.
Further particulars from Headmaster, Epsom College, Surrey.

SUTTON
(London Borough of)
STANLEY PARK HIGH SCHOOL
Stanley Park Road, Carshalton, Surrey SM5 3HP
(Co-educational. Roll: 660 plus small developing Sixth Form)
Required for January, 1977 a TEACHER of RELIGIOUS EDUCATION. A Scale 2 post is available for a suitably qualified and experienced applicant. At present the subject is taught to C.S.E. *level, but there is* the possibility of developing the subject beyond this level.
Applications in the first instance by letter with curriculum vitae to the Headmaster.
Removal expenses and London Weighting, £305.

Scale 1 Posts

BERKSHIRE
ASHMEAD BOYS' SCHOOL
Northumberland Avenue, Reading RG2 8DJ
(11 to 18: comprehensive: 1,078 boys)
Headmaster, Mr. P. H. Judge, M.A.
Required November 1 or January 1, 1977, ASSISTANT TEACHER of RELIGIOUS KNOWLEDGE, Scale 1.
The teachers of religious education *form part of a large,* strong and well integrated humanities department team.
The successful applicant will be expected to teach G.C.E. "O" level and C.S.E. standards, and also to participate in a mixed ability team teaching programme of integrated humanities in the lower school.
Application forms obtainable from and returnable to the Headmaster at the school.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BERKSHIRE
WINDSOR GRAMMAR SCHOOL
Maidenhead Road, Windsor
(Roll: 660 boys with 160 in 6th Form)
Required in January person to teach RELIGIOUS EDUCATION at all levels including "O" and "A" levels.
This is a temporary post from 1st January to 31st August, 1977. London Weighting *£150 per annum*.
Apply immediately to the Headmaster, enclosing recent testimonials, and giving names and addresses of two referees.

CAMBRIDGESHIRE
MARCH AREA
THE HEREWARD SCHOOL
Robingoodfellows Lane, March, *Cambs PE15 8HD*
Tel. March 3616/7
Required for January, 1977, in this Mixed Comprehensive School: An ASSISTANT TEACHER of RELIGIOUS EDUCATION. (Scale 1).
Please apply by letter enclosing the names and addresses of two referees direct to the Head Teacher, Mr. A. C. Atkins, B.A., at the above address by 13th October, 1976.

HAMPSHIRE
SOUTH WEST AREA
HOUNSDOWN COMPREHENSIVE SCHOOL
Jacob's Gutter Lane, Totton
Nr. Southampton SO4 4TT
(Number on Roll: 1,380 Mixed)
ASSISTANT to teach RELIGIOUS EDUCATION with FRENCH if possible. Scale 1 post. From January, 1977, temporary for two terms.
Please write to Head giving full curriculum vitae and names and addresses of two educational referees.

NORTHAMPTONSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
MONTSAYE SCHOOL
Greening Road, Rothwell
Kettering, Northants
Applications are invited from experienced, qualified TEACHERS to develop the teaching of RELIGIOUS EDUCATION to G.C.E. "A" level and to work within the Humanities Department on the basis of integrated studies in the Lower School.
Specialist Scale 1 or Scale 2.
The School is established as an 11 to 18 Comprehensive School from the beginning of the present term.
Application forms (stamped addressed envelope) and full details obtainable from the Headmaster.

Rural Studies
Other Posts on Scale 2 and above

ESSEX
COUNTY COUNCIL
CLACTON COUNTY HIGH SCHOOL
Walton Road, Clacton-on-Sea
(Roll: 1,400)
Tel: 24266
RURAL SCIENCE
Required January, 1977. Good facilities available; C.S.E. course established. Scale 2 for good qualifications and experience; applications for first appointment considered.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

Scale 1 Posts

SUFFOLK
COUNTY COUNCIL
SIR JOHN LEMAN HIGH SCHOOL
Beccles
(Number on roll: 1,070 13 to 18)
Headmaster
Mr. S. G. Standing, B.A.
Required for January 1977, an ASSISTANT TEACHER to be responsible for RURAL STUDIES. The school has a garden and greenhouse, and some pupils take C.S.E. in the subject.
Scale 1 appointment.
Application forms and further details available (stamped addressed envelope) from the Headmaster, Sir John Leman High School, Ringsfield Road, Beccles, to whom completed forms should be returned by October 8th, 1976.

Science
Heads of Department

BRENT
(London Borough of)
CLAREMONT HIGH (MIXED) SCHOOL
Claremont Avenue, Kenton, Harrow HA3 0UH
(Roll 1,261, 11-18 Comprehensive, in pleasant residential area)
Required from January, HEAD of SCIENCE (Scale 4). Vacancy due to promotion.
The Department has eight staff and well-established and successful courses at "A" "O" and C.S.E. (including Mode 3) levels. Candidates must be suitably qualified and experienced and have proven qualities of leadership and organising ability.
Drive and enthusiasm are requisite to maintain and foster high standards at all levels of ability.
Ability to teach Physics and or Chemistry an advantage but not essential.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school within seven days giving age, present post, qualifications, experience and referees.

BRENT
(London Borough of)
KINGSBURY HIGH (MIXED) SCHOOL
Princes Avenue NW9 9JR
(Roll 1,705, 11-18, 350 in Sixth Form. Situated in very pleasant surroundings.)
Required in January:—
HEAD of CHEMISTRY (Scale 4). Master or Mistress to take charge of Chemistry within the Science Department. The subject, which is a popular one in the Senior School, is taught to C.S.E., "O" and "A" levels with good results. Good facilities. Vacancy due to promotion.
Candidates should apply by letter to the Head of the school by the 8th October, giving age, present post, qualifications, experience and references.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal *expenses including legal fees, etc., travelling and lodging allowances.*

CUMBRIA
EDUCATION COMMITTEE
EHENSIDE SCHOOL
Cleator
(County Comprehensive: 11-16 mixed: Roll 600)
Required for January, 1977, HEAD of SCIENCE DEPARTMENT—Scale 3 or 4 depending on experience and qualifications.
Application forms and further particulars from the Head, P. Lyte, at the school to whom they should be returned by 15th October, 1976.

ESSEX
COUNTY COUNCIL
ST. BENEDICT R.C. AIDED COMPREHENSIVE SCHOOL
(Roll 420)
Norman Way, Colchester
Tel. Colchester 49323
(Scale 3)
Required for January, 1977, suitably qualified and experienced TEACHER to take *charge of SCIENCE in this* growing school. C.S.E. and G.C.E. "O" level courses established. The successful applicant will be required to establish VIth Form courses. Main subject Physics preferred.
HELENA ROMANES SCHOOL
(Roll 1,260)
Parsonage Down, Dunmow CM6 2AU
Tel. Great Dunmow 2560/3361/3362
(Scale 4)
Required January. Well qualified CHEMISTRY SPECIALIST, with good experience, as Head of Science, to lead a strong, successful department. Well established examination courses in Biology, Chemistry, Physics to University Entrance. Seven well equipped laboratories, including new "A" level suite; Rural Studies Unit. Vacancy due to promotion. Rural mixed comprehensive school pleasantly sited in modern buildings midway London-Cambridge.
Application forms and further particulars may be obtained from the Head of the School concerned, except where otherwise stated, to whom completed application forms should be returned.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Kingston upon Hull Division
SIR LEO SCHULTZ HIGH SCHOOL
Danepark Road, Orchard Park Estate, Hull
Head: Mrs. J. W. Sturman, M.A.
Required for January an experienced and well-qualified TEACHER to be HEAD of BIOLOGY (Scale 3). The department occupies a suite of laboratories in a purpose-built *science block* and courses are established to C.S.E., "O" and "A" levels. An energetic teacher is sought who will continue to promote broad-based courses and to work as part of the overall Science Department.
This is a mixed comprehensive school for 1,300 pupils aged 13-18 years.
Full particulars and forms of application are available from the Head, to whom completed forms should be returned by 13th October.

LEICESTERSHIRE
LIMEHURST GIRLS' HIGH SCHOOL
Bridge Street, Loughborough, Leicestershire
(High: 11 to 14: Roll 804)
(In the Leicestershire Plan for the organisation of Secondary Education)
Required January:
HEAD OF CHEMISTRY
(Scale 3)
Further details from the Head. Apply immediately (no *forms*) with full particulars and the names and addresses of two referees.

LIVERPOOL
SHOREFIELDS COMPREHENSIVE MIXED SP SCHOOL
Dingle Vale, Liverpool L8 9SJ
Required for January, 1977 HEAD OF PHYSICS SCALE 3
Form and further details obtainable from (stamped addressed envelope) and returnable to the Head teacher.
Quote reference P & M 502.

LONDON, S.E.22
JAMES ALLEN'S GIRLS' SCHOOL
East Dulwich Grove, S.E.22
Required in January, 1977 — HEAD of PHYSICS DEPARTMENT to organize and teach Physics throughout the school to Advanced and Scholarship levels. The school has two well-equipped laboratories and there is a Physics laboratory assistant. Salary Burnham Scale according to *qualifications and experience*, with Inner London Allowance.
Apply in writing to the Headmistress giving full particulars, copies of two references and names of two referees.

NEWCASTLE UPON TYNE
(City of)
EDUCATION COMMITTEE
WALKER SCHOOL
HEAD OF DEPARTMENT
Applications are invited from suitably qualified and experienced … to be HEAD of the PHYSICS DEPARTMENT … plus S.P.A. allowance … educational, comprehensive … for 1,450 pupils. The … candidate will be expected … Physics to "A", "O" … levels and … teaching of integrated … courses to junior … School enjoys … science accommodation … is vacant from 1st January.
Application forms … the Director of Education, Civic Centre, Barras Bridge, Newcastle upon Tyne … returned to the Headmaster, Walker School, Middle Street, Newcastle upon Tyne … days of the appearance of this advertisement.

NEWHAM
(London Borough of)
WOODSIDE SCHOOL
Woodside Road, London E13 8RX
(Roll: 947 Co-educational)
Head Teacher, Mr. …
Required January … HEAD of SCIENCE … MATICS subject … The successful candidate … post will be expected to … general organisation … ment of the Subject … direct leadership … Department, and … Management Team of the …
This vacancy … promotion of the … which offers an … tunity for a teacher … wide experience … administration.
Burnham Scales plus … Allowance £402 plus … Allowance £201 or £276.
Application forms … tails of the post … from the school … and application should be returned … signed as soon as possible.
J. S. Wilkie, M.A., … Director of Education, … Broadway, Stratford E15 …

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
HENRY MELLISH SCHOOL
Highbury Vale, Bulwell, Nottingham NG6 9DS
Headmaster, H. S. …
(Roll 705)
For January, TEACHER … as HEAD of SCIENCE … control of a Faculty … cludes Biology, Chemistry, … ics (Nuffield) up to … and to extend the … culum in the Middle … School. There are … three laboratory assistants … cellent new facilities … velopment of Engineering …
Further details may be … from the Headmaster.
Applications (no forms) … Headmaster with names of referees as soon as possible.

OLDHAM
(Metropolitan Borough of)
EDUCATION COMMITTEE
SADDLEWORTH SCHOOL
Uppermill, Oldham
Required for January, 1977 … 11-16 mixed comprehensive … of about 1,350 pupils … experienced TEACHER … PHYSICS.
Well-established course … level, 16 plus and C.S.E. …
Send foolscap stamped addressed envelope for application form to Director of Education, … Offices, Old Town Hall, … Road, Chadderton, Oldham, … returnable to the Head at the school by 12th October.

SHEFFIELD
EDUCATION
YEWLANDS SCHOOL
Creswick Lane, Grenoside, Sheffield S30 3NN
An 11-18 Comprehensive
Required for January … experienced GRADUATE … of SCIENCE Department … at this co-educational school … pleasant site adjacent … try to the North of …
[illegible]

SUFFOLK
COUNTY COUNCIL
CASTLE MANOR UPPER SCHOOL
Haverhill
[illegible]

WILTSHIRE
COUNTY COUNCIL
THE GEORGE WARD SCHOOL
Melksham
(Comprehensive: co-educational 1,500 on roll)
Required for January … A well qualified … HEAD of the BIOLOGY … ment (Scale 3) in this … lished comprehensive … science and environmental … centre containing … dation is now nearing … General teaching … school are excellent … courses for G.C.E. … (Cambridge) and C.S.E. … are offered.
An experienced teacher … siderable organising ability … flair to inspire and … to make a successful … important subject …
Further information … post available from the … on receipt of a … addressed envelope.

Bolton Metropolitan Borough

Required for 1st January, 1977—unless otherwise stated.

Teacher to be Second in the P.E. Department (Scale 2)
with special responsibility for Girls' P.E.

Teacher to be Second in the Science Department (Scale 2)
with special responsibility for Biology and Natural Sciences. R.C. staff required if possible.

ENGLISH MARTYRS R.C. HIGH SCHOOL
Greenland Road, Farnworth, Bolton
(4 F.E. co-educational non-selective secondary school with 500 pupils)

Head of Mathematics (Scale 4)
The vacancy arises due to the retirement of the recent Head of Department. Further details with application form.

SMITHILLS MOOR GRAMMAR SCHOOL
Smithills Dean Road, Bolton (co-educational 720 pupils)

Head of Humanities (Scale 3)
Teacher to organise and co-ordinate courses for Geography, History and Environmental Studies throughout the school. The successful candidate will be expected to teach History up to C.S.E. level.

SMITHILLS HIGH SCHOOL
Smithills Dean Road, Bolton (co-educational 700 girls)

Head of Home Economics (Scale 2)
This post requires a person of ability and enthusiasm to lead a team of 3 in teaching Domestic Science and *Needlework to C.S.E. level with possible future developments* to G.C.E. 'O' level. The post involves organising the department in all its aspects, liaison with outside bodies and integration with other departments in the school.

Teacher of Woodwork (Scale 1)
to teach the subject to C.S.E. level. Ability to teach Technical Drawing an advantage.

ST. ANNE'S R.C. HIGH SCHOOL
Stitch-mi-Lane, Harwood, Bolton (co-educational 565 pupils)

Qualified Teacher of the Deaf (Scale 1)
required as soon as possible for a temporary appointment to 31st August, 1977, with the possibility of a permanent appointment.

THOMASSON MEMORIAL SCHOOL FOR THE DEAF AND PARTIALLY HEARING
Devonshire Road, Bolton

Required for 1st November, 1976.

Teacher (Scale 1) of Girls' Physical Education and Games
with emphasis on Hockey.

RIVINGTON & BLACKROD HIGH SCHOOL
Rivington Lane, Horwich, Bolton (co-educational 1,700 pupils, 11-18 Comprehensive)

Teacher (Scale 2) for French
to be responsible for the subject throughout the school up to C.S.E. and 'O' level. Willingness to take a class for R.E. an advantage.

ST. GREGORY'S R.C. SECONDARY SCHOOL
Harrowby Street, Farnworth, Bolton (co-educational 500 pupils)

Application forms and further details where applicable, are obtainable from the Director of Education, Education Offices, Paderborn House, Civic Centre, Bolton BL1 1JW, and should be returned to the appropriate Head Teacher at the above addresses by October 13th, 1976.

ilea
INNER LONDON EDUCATION AUTHORITY

Specialist Vacancies for Secondary Teachers

The Authority would be pleased to hear from suitably qualified teachers with experience or seeking their first appointment, in the following subjects:—

Design and Technology
Home Economics
(Part-time only)

Appointments will be to a Scale 1 post in the Authority's General Teaching Service. Inner London allowance (£402) payable in addition to the Burnham salary.

For an application form, please write to the Education Officer (TS2), The County Hall, London SE1 7PB (telephone 01-633 6426).

County of Cleveland
SECONDARY SCHOOLS

All Secondary Schools are mixed Comprehensive *Schools.*

11-18 SCHOOL
The following vacancies exist at EGGLESCLIFFE SCHOOL (ROLL 1,322), Urlay Nook Road, Eaglescliffe, Cleveland TS16 0LA. (Tel. Eaglescliffe 782465.)
SCALE 1, GEOGRAPHY/ENVIRONMENTAL STUDIES
Required for January, 1977, or earlier if possible, a teacher for GEOGRAPHY/ENVIRONMENTAL STUDIES, to teach CSE, GCE 'O' and 'A' level. Ability to teach Geology an advantage.
SCALE 1, HISTORY/ENVIRONMENTAL STUDIES
Required for January, 1977, or earlier if possible, a *teacher for HISTORY/ENVIRONMENTAL STUDIES.* Sixth form work may be available for a suitable candidate

11-16 SCHOOLS
SCALE 2, ENGLISH
HUSTLER SCHOOL (ROLL 1,150), Hall Drive, Acklam, *Middlesbrough*, Cleveland TS5 7JY.
(Tel. Middlesbrough 83801.)
Required for January, 1977, a teacher for ENGLISH.
SCALE 2, ENGLISH
SHERATON SCHOOL (ROLL 983), Kelton Road, Stockton, Cleveland TS19 8BU. (Tel. Stockton 615221.)
Required for January, 1977, a teacher to be second in the ENGLISH department. (Closing date within 10 days of the appearance of this advertisement.)
SCALE 2, GIRLS' PHYSICAL EDUCATION
NUNTHORPE SCHOOL (ROLL 1,177), Nunthorpe, Middlesbrough, Cleveland TS7 0LA.
(Tel. Middlesbrough 30561.)
Required for January, 1977, a teacher to be responsible for GIRLS' PHYSICAL EDUCATION. Gymnasium, Sports Hall, and Playing Fields on site.
SCALE 1, PHYSICAL EDUCATION
ST. GEORGE'S R.C. SCHOOL (ROLL 838), Cowley Road, Acklam, *Middlesbrough*, Cleveland TS5 7EY.
(Tel. Middlesbrough 822124.)
Required for January, 1977, a teacher of PHYSICAL EDUCATION (Man or Woman). (Application forms to be returned to the Clerk to the Governors at the above address.)

SIXTH FORM COLLEGE
The following vacancies exist at STOCKTON SIXTH FORM COLLEGE (ROLL 433), Bishopton Road West, Stockton, Cleveland TS19 0QD. (Tel. Stockton 612611.)
SCALE 3, CAREERS
Required for January, 1977, a teacher to act as a second CAREERS Teacher with responsibility for employment opportunities and liaison with the Careers Service. Candidates must be prepared to do some GCE teaching and should state subjects and levels in their application.
SCALE 1, *MATHEMATICS*
Required as soon as possible, a full-time teacher of MATHEMATICS. The post will be temporary for this year, i.e., until July, 1977.
(Closing date within 10 days of the appearance of this advertisement.)
Financial assistance with household removal expenses may be available in approved cases. Further details and application forms are obtainable from the Head Teachers/Principal at the addresses shown above. Applications by letter should include detailed information regarding education, training, qualifications and experience, together with the names and addresses of three referees.
Letters of application and completed application forms should be submitted direct to the Head Teachers/Principal within 14 days of the appearance of this advertisement, unless otherwise stated.

Educational Appointments

Unless otherwise stated, posts are for January, 1977 and applications should be made by letter to the Head Teacher, giving full curriculum vitae and two referees, as soon as possible.

DEARNE HIGHGATE JUNIOR AND INFANTS SCHOOL
Highgate, Goldthorpe, Rotherham.
Head Teacher (Group 4)
Application forms and further details obtainable from and returnable to the Education Officer, 50 Huddersfield Road, Barnsley, by October 15 (s.a.e., please).

DEARNESIDE SCHOOL
Goldthorpe Road, Goldthorpe, Rotherham.
Head Teacher, L. Dickinson.
This is a developing mixed school of 1,050 pupils, 11-16 years taking its fourth fully Comprehensive intake in September, 1976.
Deputy Head Teacher (Group 11)
Application forms and further details obtainable from and returnable to the Education Officer, 50 Huddersfield Road, Barnsley, by October 8, 1976 (s.a.e., please).

HOYLAND ST. HELENS R. C. (AIDED) JUNIOR AND INFANTS SCHOOL
West Street, Hoyland, Barnsley.
Head Teacher, Miss P. McGoldrick.
Deputy Head Teacher (Group 3)
Application forms obtainable from and returnable to the Education Officer, 50 Huddersfield Road, Barnsley, by October 16 (s.a.e., please).

WILLOWGARTH SENIOR HIGH SCHOOL
Brierley Road, Grimethorpe, Barnsley.
Head Teacher, W. D. Trotman
Head of Department, Art and Design
(Scale 3 post to suitably qualified and experienced Teacher) Graduate with proven ability to take charge of a well established lively and successful Department which plays a major role in the School. Ability to organise and control work up to 'A' level is essential. Applicants should be able to offer print making, pottery and photography in addition to the normal art curriculum. There are very well equipped specialist facilities.

DARFIELD FOULSTONE HIGH SCHOOL
Nanny Marr Road, Darfield, Barnsley.
Head Teacher, H. Herdman.
(11-16 Mixed Comprehensive)
Teacher of French (Scale 1)
to teach up to C.S.E. and 'O' level.
Application forms are obtainable from and returnable to the Head Teacher. Closing date October 12 (s.a.e., please).

ST. HELENS SCHOOL
Carlton Road, Barnsley. Head Teacher, D. C. Bale.
Required from November 20, in this developing 11-16 Comprehensive School of 710 pupils.
Teacher for Girls' P.E./Games (Scale 1)
The successful applicant will join a team of four Teachers in *an enthusiastic and busy department and will be expected to* carry out some general subjects teaching.

WOMBWELL HIGH SCHOOL
Roebuck Street, Wombwell, Barnsley. Mixed Comprehensive 11-18. 1,410 pupils. Headteacher F. Lane, M.Sc.
Teacher of Biology (Scale 1)
Biology is a strong subject within the School and the Department is part of a Science Faculty of 8 members of staff.
Application forms obtainable from and returnable to the Headteacher (s.a.e., please).

EDWARD SHEERIEN SCHOOL
Newstead Road, Athersley, Barnsley (11-18 Comprehensive—728 on roll). Headteacher J. Bramley, B.Sc.
The School is fully Comprehensive from the first to the fourth years.
Required from 1st November, 1976:
Home Economist
to teach all aspects of the subject throughout the school and to G.C.E. 'O' level and C.S.E. level. Home Economics is part of a Creative Studies Course in the first and second year and it is expected that the Teacher appointed will be able to make a contribution at all levels within the Department. (Scale 1, plus Social Priority School Allowance.) Closing date 8th October.

WORSBROUGH HIGH SCHOOL
Ardsley Road, Worsbrough Dale, Barnsley. Headteacher S. Hughes
Teacher of Craft and Design
is required at this fully Comprehensive School.
The successful candidate will join a well-established Creative Studies Department and be based in a fully equipped Engineering Workshop. The teaching will be Design Based in Nature to *provide a general experience in the Creative use of materials for* pupils in the Lower School and with Senior pupils the emphasis will be on Metal Work to prepare them for external assessment.

ST. MICHAELS R.C. COMPREHENSIVE SCHOOL
Carlton Road, Barnsley. Headteacher G. Rogerson, B.A., B.Sc.
Teacher of Mathematics (Scale 3)
Suitably qualified and experienced Teacher.
The person appointed will be responsible for the subject throughout the School and for the teaching of the subject to C.S.E. and G.C.E. 'O' level. The successful applicant will be required to undertake some pastoral duties.
Closing date 12th October, 1976.

DARTON HIGH SCHOOL
Churchfield Lane, Kexbrough, Barnsley. Headteacher H. Crowther.
(11-16—1,337 on roll).
Required for November.
Teacher of Music with some Lower School Mathematics (Scale 1)
This is a temporary appointment from November.
The successful applicant will teach Music throughout the School assisting with the Choirs and Instrumental work and additionally teach S.M.P. Maths to two Lower school classes.
Teacher of English (Scale 1)
This is a temporary appointment to December 1977.
The successful applicant will teach English throughout the School and will assist with the running of the School Libraries.
G.C.E. or C.S.E. work is envisaged.
Application forms for the above 2 posts are obtainable from and returnable to the Headteacher (S.A.E. please).

BARNSLEY
Metropolitan Borough

SECONDARY
Science
continued

Other Posts on Scale 2 and above

BARNET
(London Borough of)
BISHOP DOUGLASS R.C. SCHOOL
Hamilton Road, Finchley, N.2.
01-444 8211
Comprehensive; Voluntary-Aided, Roll 1,100
Required January, 1977, TEACHER of BIOLOGY. Scale 2 for suitably qualified experienced candidate to teach Combined Science in first two years, Biology to C.S.E. and G.C.E. "O" level.
Applicants should have a specific interest in Environmental Science in order to teach Sixth Form C.E.E. Course.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Applications to Headmaster (stamped addressed envelope).
Director of Educational Services.

BARNSLEY
BROADWAY SCHOOL
Broadway, Barnsley
(Co-educational; 940 pupils 11-18)
Headmaster, B. J. Nolan, M.A.
The school, formerly a Grammar school, is now Comprehensive in Years 1-4.
Required for January, TEACHER of CHEMISTRY (second in Department Scale 2).
To share in the work throughout the School, including examination work to C.S.E. and G.C.E. "O" and "A" levels.
Apply by letter to the Head teacher giving full curriculum vitae and two referees as soon as possible.

BEXLEY
(London Borough of)
CHISLEHURST AND SIDCUP GRAMMAR SCHOOL
(Roll 840 boys, 280 girls)
Required for January, 1977, qualified GRADUATE to teach CHEMISTRY throughout the school. Possibility of Scale 2 allowance for suitably qualified and experienced applicant. Willingness to assist with out-of-school activities an advantage.
WELLING SCHOOL
(Mixed, roll 1,164)
TEACHER of PHYSICS required. Work to C.S.E. and "O" level. Scale 2 allowance for suitable candidate.
L.A.A. £297. Assistance with legal fees, removal expenses and disturbance allowance can be considered.
Application forms from Chief Education Officer for Schools (T.7), Town Hall, Crayford, Kent.

BRENT
(London Borough of)
BLADERBROOK HIGH (MIXED) SCHOOL
Brentfield Road NW10 8HE
(Roll 1,238. 11 to 18. Social Priority School)
Required from January.
TEACHER for PHYSICS and GENERAL SCIENCE to teach throughout the school in a thriving Science Department. The Upper School buildings have extremely good facilities for preparation and teaching Science.
Scale 2 post may be available for suitable candidate.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school giving age, present post, qualifications, experience and references within seven days.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
SIR HENRY FLOYD SCHOOL
Oxford Road, Aylesbury
Head Teacher D. May, B.A.
(Mixed Selective School 560 on roll, 100 in sixth form)
Required January, qualified TEACHER of PHYSICS.
A suitably qualified and experienced teacher will share the teaching of the subject to Ordinary and Advanced Level. Combined Science is taught in the first year.
Scale 2 post available, but applications also welcomed from teachers new to the profession. An interest in Games and/or extra curricular activities would be welcome.
Removal expenses up to £150 payable in approved cases: also a housing allowance for married teachers unable to find immediate accommodation.
Further details and application form (stamped addressed envelope) from Head Teacher.

CAMBRIDGESHIRE
THE QUEENS SCHOOL FOR GIRLS'
Wisbech
SCIENCE TEACHER for January, 1977.
Possibility of a Scale 2 post. See under Scale 1.

CUMBRIA
EDUCATION COMMITTEE
KENDAL HIGH SCHOOL
(County: 11 to 18. Girls, Roll 600)
BIOLOGIST required January, 1977, to teach throughout the school to Advanced level.
The post is at present held by the Head of Science and applications for this post (Scale 4) are invited or for a Scale 1 Biology post with some General Science.
Further details and forms from the Headmistress, Miss M. S. Morris. Closing date 11th October, 1976.

Unless otherwise stated, initial applications (giving age, qualifications, experience and names of two referees) should be sent immediately, together with stamped addressed envelope, to Head of School.

COUNTY SECONDARY SCHOOLS SCALE 2 POSTS & ABOVE

Bartley Green School, Adams Hill B32 3QJ (700+ pupils)
Scale 3. HEAD OF MUSIC DEPARTMENT required for January; strong tradition of musical production in the school. Modernised Music Room and 2 practice rooms available. Department of 2 plus 6 peripatetic teachers.

Bartley Green Girls' School Stonehouse Lane B32 3AL
Scale 3. Required January 1977. To organise the teaching of GEOGRAPHY, including field work, throughout the School to "A" level.

Brandwood School, Sunderton Road, Kings Heath B14 6JQ
Required for January: Experienced teacher of FRENCH Scale 2 available—possibility of Scale 3 dependent on experience and the ability to offer GERMAN as a second modern language.

Cockshut Hill School, Yardley B26 2HX
HEAD OF ART DEPARTMENT, Scale 3, required for January, 1977. Established courses to C.S.E. and "O" level with further possible future development.

Erdington School, Kingsbury Road B24 8RE (670 girls)
Well established Sixth Form of 90—Courses well established to "A" level. Required for January 1977—or earlier if possible: HEAD OF HOME ECONOMICS DEPARTMENT, Scale 3.

Hall Green School, Stonerwood Avenue, Southam Road B28 0AZ (11-18, 620 Mixed)
HEAD OF CRAFT (up to Scale 4). This is a well-established department of high quality with a design bias. Teacher for BIOLOGY. C.S.E. "O" and "A" level and some junior General Science—Scale 2 post.

Hamstead Hall School, Craythorne Avenue B20 1HL
Scale 3. HEAD OF HOME ECONOMICS.

Highgate School, Balsall Heath Road B12 9DS
(Mixed school 1,600; Sixth Form of 250, half doing A level; recent amalgamation).
Required for January, 1977; further information available with application form from Headmistress at the school:
(a) HEAD OF HOUSE, Scale 4. Pastoral responsibility for one-fifth of school and a similar number of staff, with help of two Deputies.
(b) HEAD OF REMEDIAL DEPARTMENT, Scale 4. This department has nine teachers and its own suite of rooms. The person appointed should have an interest in English as a second language as well as remedial work, and good powers of organisation.

[illegible] B13 9EP
Required for January, 1977:
(a) HEAD OF GEOGRAPHY, Scale 3. Teaching to CSE, "O" and "A" level. Special rooms for Geography and Geology.
(b) HEAD OF ART, Scale 3. Purpose-built suite of rooms, including Pottery and Art Library. (Close relationships with Design and Craft Departments).

Holyhead School, Wattville Road, Handsworth B21 0DP
CO-ORDINATOR OF HUMANITIES—Scale 4 required January, 1977, on the opening of this new school in purpose built premises. Successful applicant should be a specialist in English, History, Geography or Religious Education; will be expected to establish one of the above Departments to assist colleagues in establishing their Departments. Should have keen interest in curriculum development and establishing close links between disciplines; will play an important part in developing the overall school curriculum.

John Willmott School Reddicap Heath Road Sutton Coldfield. Tel. 021-378 1946. Mixed 850; 200 in Sixth Form
Required January, 1977, Head of ECONOMICS Scale 2 in Social Studies Faculty. Seventy Students currently following "A" level Economics courses. Courses in Understanding Industrial Society well established at "O" level. Commerce recently introduced.

Kings Norton School, Downland Close B38 8QT
Scale 2. FRENCH to C.S.E level. Opportunity to take GERMAN.

Lordswood Boys' School Hagley Road B17 8BJ
700 Boys. 11-18 years.
Required for January, 1977: HEAD OF MATHEMATICS, Scale 4.

Primrose Hill School, Kings Norton B38 9DE
MUSIC Teacher required for January, 1977. School enjoys the use of a Music Suite and Practice Rooms. Well established Orchestra and Choir, and examination work at all levels. (Scale 2 may be available for suitably qualified and experienced candidate).

Sheldon Heath School Sheldon Heath Road B26 2RZ
(1800 boys and girls 11-18; courses to C.S.E. and "O" and "A" level well established).
Required January, 1977: HEAD OF MUSIC, Scale 3. Well equipped department. Choral and orchestral work well established.

Shenley Court School Shenley Lane B29 4HE
Scale 3. HEAD OF MUSIC DEPARTMENT to lead team of 4 music specialists and 10 peripatetic instrumental teachers. Well equipped music block. C.S.E., "O" and "A" level courses, orchestral and choral work well established.

Washwood Heath School Burney Lane B8 2AS
HEAD OF BUSINESS STUDIES, Scale 3. Experienced and well qualified candidate to be responsible to Headmaster for further development of thriving department, excellent facilities housed in new (1973) rooms.

VOLUNTARY AIDED SECONDARY SCHOOLS SCALE 2 POSTS & ABOVE

All applications to Clerk to the Governors c/o School.

Archbishop Ilsley R.C. School, Victoria Road B27 7XY
Required, January, 1977:
HEAD OF DEPARTMENT, Scale 3—GIRLS' PHYSICAL EDUCATION. Responsible for organising Physical activities for the Girls of this eight form entry school. Excellent indoor facilities.

[illegible] R.C. School, Parkfield Road B8 3AX
Scale 2. ENGLISH, 2nd in English Department. Interest in Remedial/Library an advantage but not essential.

St. Edmund Campion R.C. School, Sutton Road Erdington B23 5XA (All-ability 11-18 school 1,100 pupils—Mixed)
Required for January, 1977: HEAD OF MUSIC DEPARTMENT. Scale 3 for suitably qualified and experienced candidate.
Application forms and further details from Correspondent Governor at the school.

St. John Wall R.C. School Oxhill Road, Handsworth B21 8HH Tel: 021-554 1825. Four-form entry. No. on roll: 800
Required January 1977:
(a) Scale 2 or 3 according to experience and qualifications. To take responsibility for the organisation of REMEDIAL TEACHING in the school with particular attention to the needs of first-year pupils.
(b) Scale 3/4 according to qualifications and general background. To take charge of all aspects of ENGLISH teaching throughout the school. This is a vital post in the development of the school and an applicant with experience and initiative is sought.
Application forms and further details can be obtained from the Clerk to the Governors c/o the school.

St. Paul's R.C. Girls' School Vernon Road B16 9SL
Scale 3. HEAD OF BIOLOGY. To organise the teaching of BIOLOGY throughout the school to Advanced Level. Ability to teach C.S.E. MATHEMATICS an advantage. Applications to Clerk to the Governors c/o school.

COUNTY SECONDARY SCHOOLS SCALE 1 POSTS

Unless otherwise stated, initial applications (giving age, qualifications, experience and names of two referees) should be sent immediately, together with stamped addressed envelope, to Head of School.

Cockshut Hill School Yardley B26 2HX
Teacher for GERMAN with some FRENCH, required for January, 1977.

Duddeston Manor School Great Francis Street B7 4DR
Teacher offering WOODWORK and GENERAL CRAFT required for January, 1977.

Hodge Hill School, Bromford Road B36 8HB
MODERN LANGUAGES Teacher required for January. Ability to teach FRENCH to C.S.E., G.C.E. "O" and "A" level.

Shenley Court School Shenley Lane B29 4HE
Required January, 1977: Assistant for FRENCH. Subject taught to pupils of all levels of ability. C.S.E. "O" and "A" level courses well established.

VOLUNTARY AIDED SECONDARY SCHOOLS SCALE 1 POSTS

St. Edmund Campion R.C. School, Sutton Road Erdington, Birmingham B23 5XA (All-ability 11-18 school [illegible] pupils—Mixed)
(a) Required for October 1976, or as soon as possible thereafter:
TEACHER OF HOME ECONOMICS. Temporary appointment (until 31st December, 1976, in the first instance). Vacancy arises through absence of one of five staff in a flourishing Department.
(b) Required for November, 1976: TEACHER OF FRENCH. Temporary appointment to cover absence of one of five staff in a large Department with courses to G.C.E. "O" and "A" level and C.S.E.
Letters of application to Correspondent Governor at the school. There is a scheme for assistance with removal expenses.

BIRMINGHAM CITY COUNCIL

DERBYSHIRE
ALDERCAR COMPREHENSIVE SCHOOL
Godkin Drive, Langley Mill
Nottingham NG16 4HA
Required for 1st January, 1977, SCIENCE TEACHER to be in charge of BIOLOGY in this 11 to 16 School. Nuffield Combined Science operates in first two years, plus C.S.E. and "O" level courses. Scale 2 available for suitable applicant.
Application form available from the Headmaster at the above address.

DERBYSHIRE
EDUCATION COMMITTEE
ALLENTON SCHOOL
Brackensdale Street, Derby DE2 9BD
Required for 1st January, 1977, a lively and imaginative TEACHER with strong interests for SCIENCE (Scottish Integrated Science Scheme) in this 12-form entry Junior High School or 11-13-year-old pupils. The person appointed will be expected to participate in extra-curricular activities and a Scale 2 post is available for an experienced teacher.
Apply by letter to the Headmaster, giving full details and the names and addresses of two referees.

DERBYSHIRE
JOHN TURNER SCHOOL
Darley Dale, Matlock DE4 2HD
TEACHER of BIOLOGY to C.S.E. and G.C.E. "O" levels. Scale 2 salary may be suitable candidate.
Further details, if required, and form of application obtainable from the Headmaster.

EAST SUSSEX
COUNTY COUNCIL
(BRIGHTON AREA)
VARNDEAN HIGH SCHOOL
Balfour Road, Brighton BN1 6NP
(Girls 12 to 18 years, 12 plus, 13 plus all ability; 14 plus, 15 plus grammar school)
Required January: Qualified SCIENTIST to teach PHYSICS to "O" level and integrated SCIENCE in first two years. Scale 2 post or above, subject to relevant experience.
Scheme of relocation grants in approved cases.
Applications to Headmistress, giving full details and two referees.

ESSEX
COUNTY COUNCIL
ST. PETER'S HIGH SCHOOL
(Roll 1,350)
Burnham-on-Crouch
Tel.: Maldon 782377
PHYSICS
Required for January, experienced and well qualified TEACHER of PHYSICS (Scale 2) as second in department to teach up to "A" level. Well established courses for C.S.E., "O" and "A" levels, for flourishing Science Department occupying new laboratories.
Applications by letter quoting names of two referees to the Headmaster at the school, as soon as possible.

HAMPSHIRE
SOUTHAMPTON AREA
ST. GEORGE CATHOLIC SCHOOL
Leaside Way, Swaythling
Southampton SO2 3DQ
Applications are invited for the post of MASTER/MISTRESS to teach CHEMISTRY and assist with GENERAL SCIENCE.
The vacancy has arisen owing to the promotion of the present holder. This is a boys' comprehensive (11 to 16 years) school on the northern boundary of the City. The Science Department is a well-established and equipped one with courses leading to the C.S.E. and the G.C.E. at Ordinary level. The successful applicant will be expected to be responsible for the Chemistry and to assist with the General Science.
Scale 2 post is available for a suitably qualified experienced applicant but applications for a first appointment will be considered on Scale 1.
Applications together with the names of referees, to be sent to the Headmaster at the School.

HEREFORD AND WORCESTER
COUNTY COUNCIL
EDUCATION DEPARTMENT
KIDDERMINSTER
THE HARRY CHESHIRE HIGH SCHOOL
Habberley Road, Kidderminster
Worcestershire DY11 6PQ
Required for January, 1977, a TEACHER to take charge of CHEMISTRY in a well-equipped Science Department in a developing Comprehensive School. Ability to teach some Mathematics an advantage. Scale 2 post initially.
Apply as soon as possible direct to the Headmaster at the school for application form enclosing stamped addressed envelope.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
EDUCATION DEPARTMENT
The Civic Centre, Lampton Road, Hounslow TW3 4DN
SYON SCHOOL FOR BOYS
London Road,
Isleworth TW7 5AU
(Comprehensive 11-18)
Headmaster, Mr. G. C. J. Golding
Required January, 1977 or earlier: TEACHER of PHYSICS to help with Nuffield "A" level, traditional "O" level and C.S.E. physics. This all boys comprehensive school has excellent laboratory facilities and a very high academic standard. There are 32 boys in the Lower Sixth Physics group. Laboratory assistance available.
Scale 2 available for a suitably qualified and experienced candidate.
London Allowance £297 payable. Closing date 11 October, 1976.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
Letters of application in the first instance to the Head Teacher at the School, giving details of qualifications and names of two referees.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS DIVISION
SANDOWN COURT SCHOOL
Tunbridge Wells
Secondary Modern Mixed
1,100 on the Roll
Required for January experienced and well-qualified TEACHER of CHEMISTRY to take charge of Chemistry and to join in integrated courses in the lower school. A Scale 2 post would be available to a suitable candidate.
Apply by letter with the names of two referees to Headmaster at the School.

NEWHAM
(London Borough of)
EASTLEA SCHOOL
Hilda Road,
London E16 4NP
(Roll: 1,[illegible])
Headmaster, Mr. D. [illegible]
Required January [illegible] TEACHER in charge of [illegible] for this mixed 11-18 [illegible] of entry. [illegible] Salary two-thirds [illegible] perience and qualifications.
The teacher appointed [illegible] able to assist in planning the new Science [illegible] scheduled for the [illegible] year.
The successful candidate [illegible] be considered for the new post of [illegible] Science, together with [illegible] Heads of Science [illegible] Burnham Scale [illegible] Allowance £402 plus [illegible] Allowance £201 or [illegible]
Application forms and [illegible] formation may be obtained [illegible] Headmaster (Tel.: 01-[illegible]) and should be returned [illegible] undersigned as soon as [illegible]
L. S. Wilkie, M.A., [illegible] tor of Education, [illegible] Broadway, Stratford E15 [illegible]

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
WELLINGBOROUGH [illegible] SCHOOL
Doddington Road, Wellingborough, Northants
Required for January [illegible] ber of staff to join [illegible] bined Science team [illegible] LOGY to "O" level [illegible] immediately, with the [illegible] "A" level work [illegible] Scale 2 post available [illegible] ably qualified and [illegible] didate.
Stamped addressed [illegible] the Headmaster for [illegible] and application forms.

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
WELLINGBOROUGH [illegible] BOYS' COMPREHENSIVE
Brickhill Road, Wellingborough, Northants
Required for January GRADUATE to be [illegible] the teaching of PHYSICS [illegible] out the school. Course [illegible] established in G.C.E. [illegible] and the science [illegible] housed in a newly [illegible] mathematics wing.
A Scale 3 post is [illegible] successful applicant [illegible] necessary qualifications [illegible] ence.
Letters of application [illegible] curriculum vitae and [illegible] addresses of two referees [illegible] Headmaster (Mr. [illegible] B.A.) as soon as possible.

STAFFORDSHIRE
COUNTY COUNCIL
EASTERN AREA
ABBOT BEYNE SCHOOL
Group 12
Headmaster, B. Harris, B.[illegible]
Required for January, [illegible] experienced TEACHER [illegible] in the PHYSICS [illegible] (Scale 2). The [illegible] could be shaped to [illegible] and interests of [illegible]
Applications should be [illegible] letter as soon as possible [illegible] full details of qualifications [illegible] experience together with [illegible] and addresses of two [illegible] the Headmaster, The Abbot [illegible] School, Mill Hill Lane, Burton [illegible] Trent, Staffordshire [illegible] number Burton upon Trent [illegible]
H. M. Williams, Area [illegible] Officer, Eastern Area [illegible] Office, Guild Street, Burton [illegible] Trent DE14 1NF.

STAFFORDSHIRE
EDUCATION COMMITTEE
THE GRAMMAR SCHOOL OF [illegible] ELIZABETH QUEEN OF [illegible]
Ashby Road, Tamworth
Roll: 530
Required for January or [illegible] ber if possible, an [illegible] TEACHER to be SECOND [illegible] PHYSICS DEPARTMENT [illegible] 2). Help with the [illegible] Combined Science and [illegible] may be required and a [illegible] appointment (Scale 1) [illegible] considered. Nuffield [illegible] taught from the [illegible] "A" level and the S.M.[illegible] matics course is followed [illegible] level.
Further details and [illegible] forms can be obtained [illegible] Headmaster (stamped [illegible] envelope).

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
SECONDARY SCHOOL
Scale 3 post
Required for January, [illegible] THE BIRCHES HIGH SCHOOL [illegible] Birches Head Road, [illegible] on Trent
(Mrs. M. Heron[illegible])
(No. on roll 815)
Age range 12 to [illegible] TEACHER to [illegible] throughout the [illegible] C.S.E. and G.C.E. [illegible] Scale 2 post for [illegible] with practical [illegible]
Forms of application [illegible] appointment [illegible] where appropriate [illegible] from the Head Teacher [illegible] school to whom they should [illegible] returned on or before [illegible] October, 1976.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
SALE GIRLS' GRAMMAR [illegible]
(570 girls)
Marsland Road, Sale, Cheshire M33 3NH
(061-973) 3017. Scale 2 for 1st [illegible] PHYSICS, GRADUATE to teach [illegible] 1977. GRADUATE to teach [illegible] SICS throughout the School [illegible]
Application forms from the [illegible] of the School to whom they [illegible] be returned.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
PONTEFRACT AND DISTRICT GIRLS' HIGH SCHOOL
(680 on roll, 197 in Sixth [illegible])
Required for January, 1977 [illegible] ate TEACHER of PHYSICS [illegible] thriving Science department [illegible] to teach "A" level and [illegible] Head of Department [illegible] available for suitable [illegible]
Forms and further particulars [illegible] be obtained from the [illegible] (stamped addressed [illegible] please) to whom completed [illegible] tions should be returned [illegible] October, 1976.

WARWICKSHIRE
KENILWORTH GRAMMAR SCHOOL
Leyes Lane, Kenilworth CV8 2DA
(Co-educational, 900 [illegible] 130 6th Form)
Required January [illegible] UATE to teach [illegible] throughout school [illegible] "A" level work [illegible] field courses. Scale [illegible]
Apply by letter to the [illegible] at the School, enclosing [illegible] riculum vitae, and [illegible] two referees. Further [illegible] available on request.

SECONDARY
Science
continued

Scale 1 Posts

BARKING
(London Borough of)
Required January, 1977, or earlier if possible.
EASTBROOKEND COMPREHENSIVE SCHOOL
(Roll: 1,140)
Marlborough Road, Dagenham
CHEMISTRY—GRADUATE or ably qualified TEACHER for the subject throughout the school to "O" and "A" level. Nuffield Chemistry is taught to "A" level. Co-educational 11 to 18 years on a single site. Scale 1. Informal visits welcomed. Tel. 01-594 2109.
PARSLOES MANOR COMPREHENSIVE SCHOOL
Parsloes Avenue, Dagenham
(Roll: 1,470)
PHYSICS—GRADUATE to join a large science department with established courses to "A" level in four sciences, to teach Physics to "O" level initially and some lower school combined science. Sixth Form work may be available. An above Scale 1 post may be available for suitably qualified and experienced applicant. Social Priority School Allowance. (Informal visits welcomed. Tel. 01-592 2914). London addition £402 per annum. Reimbursement of removal expenses in approved cases.
Application form (stamped addressed envelope) available from the respective Headteachers at the Schools, returnable by 14th October, 1976.

BERKSHIRE
ABINGDON BOYS' SCHOOL
Northumberland Avenue,
Reading RG2 8DJ
(11 to 18 Comprehensive, 1,075 boys)
Headmaster, Mr. P. H. Judge, M.A.
Required for January, 1977, SCIENCE TEACHER, Scale 1 (possible Scale 2 for suitably experienced candidate).
The department has seven laboratories and provides courses leading to C.S.E. Physics, C.S.E. and "O" Level Integrated Science, C.S.E. Combined Science and "A" Levels in the three separate Sciences. The successful applicant would be expected to share teaching at all age and ability levels including Lower School Combined Science and C.S.E. Physics. A strong interest in Physics is essential and it would be useful for candidates to have a willingness to teach interdisciplinary topics.
Application forms obtainable from and returnable to the Headmaster at the school.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BERKSHIRE
LITTLE HEATH SCHOOL
(11-18 Comprehensive Mixed 1,119)
Little Heath Road, Tilehurst, Reading
Required January, 1977, TEACHER for PHYSICS or CHEMISTRY, possibly graduate, to join strong team teaching Nuffield Combined Science and SCISP to "O" and C.S.E. levels.
Assistance with removal expenses in approved cases.
Applications to the Headmaster. Stamped addressed envelope.

BERKSHIRE
KENDRICK SCHOOL
London Road, Reading
Selective School for 570 girls, 190 in Sixth Form.
Headmistress, Miss J. H. Atkinson, M.A.
Required in January (or December if possible) TEACHER of CHEMISTRY (graduate) able to share the teaching of CHEMISTRY throughout the school to "O" and "A" level, with some junior BIOLOGY. Very well established department teaching large numbers for G.C.E. examinations ("A" Nuffield). Good modern laboratories. Post very suitable for a good beginner which is the appointment we should like to make.
Application forms obtainable from and returnable to the Headmistress at the school. Completed forms to be returned as soon as possible.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

BRADFORD (City of)
METROPOLITAN COUNCIL
RHODESWAY SCHOOL
13 to 18 Comprehensive
(1,200 on roll, 100-plus Sixth Form)
Required for January, 1977, or earlier if available, a suitably qualified TEACHER, graduate preferred, to teach CHEMISTRY in this school, Scale 1 salary.
The work will be mainly with the more academic classes, with some Sixth Form teaching including, and will be mainly Chemistry, but with some General Science. There are six Science Laboratories which are well equipped and occupy one complete floor. The school is situated in its own playing fields on the outskirts of the city and there is provision for all aspects of modern education, including one indoor swimming pool.
Application forms may be obtained from the Staffing and Training Unit, Directorate of Educational Services, 4th Floor, Provincial House, Bradford BD1 1NP, and should be returned to the Head Teacher, Rhodesway School, Oaks Lane, Allerton, Bradford BD15 7RU by the 15th October, 1976.
Reference ET 50/76/TES.

BRENT
(London Borough of)
KINGSBURY HIGH (MIXED) SCHOOL
Princes Avenue, NW9 9JR
(Roll 1,785, 11-18, 270 in Sixth Form)
Situated in very pleasant surroundings.
Required from January TEACHER for PHYSICS in a well equipped successful Science Department.
Candidates should be able to teach the subject to C.S.E. and "O" levels, and Combined Sciences in the Junior part of the school.
Sixth form work available for a suitable candidate. Scale 1.
Vacancy due to promotion.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and references.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
AYLESBURY HIGH SCHOOL
Walton Road, Aylesbury
Head Teacher, Miss M. B. Lambert, B.Sc.
Girls' Grammar School
(755 on roll)
Required January, TEACHER of PHYSICS, up to Advanced level.
Responsibility allowance for suitably qualified and experienced applicant.
Removal expenses up to £150 payable in approved cases: also a housing allowance for married teachers unable to find immediate accommodation.
Further details and application form (stamped addressed envelope) from Head Teacher.

CAMBRIDGESHIRE
MARCH AREA
THE QUEEN'S SCHOOL FOR GIRLS
Queen's Road, Wisbech, Cambs PE13 2PA
Tel.: Wisbech 5991
(Group 10)
Required for January, 1977:—
SCIENCE TEACHER—Scale 1.
Some 16-plus examination work in Biology.
An interest in Nuffield methods desirable for teaching Science in Junior forms.
There is a possibility of this being a Scale 2 post, when it would be combined with the third-year Tutor post.
Please apply by letter, enclosing curriculum vitae and the names and addresses of two referees, direct to the Head Teacher, Miss L. M. Weller, at the above address by 12th October, 1976.

CUMBRIA
EDUCATION COMMITTEE
LOCHINVAR SCHOOL
Longtown
Comprehensive 11 to 16 Mixed
(Roll 313)
Required for January, 1977, TEACHER of BIOLOGY and RURAL STUDIES (Scale 1).
Application forms together with further details obtainable from G. A. Hargreaves, Assistant Director of Education, North East Division, Civic Centre, Carlisle, to be returned to the Headmaster, G. Bail, by 13 October, 1976.

DERBYSHIRE
TUPTON HALL SCHOOL
Old Tupton, Chesterfield S42 6LD
Purpose-built comprehensive 1970 mixed 11-18
For January, TEACHER to join SCIENCE DEPARTMENT able to teach CHEMISTRY to "O" level. Interest in either Mathematics or Rural Studies an advantage. Scale 1 post.
Application by letter, with curriculum vitae and the names of two referees, to the Headmaster at the School.

DEVON
SOUTHWAY SCHOOL
Bockfield Avenue, Southway, Plymouth
(1,650 on roll)
Required for January, 1977, a TEACHER for Integrated SCIENCE with Junior forms. Also some Chemistry and Physics with Senior forms. Scale 1.
Application forms (stamped addressed envelope) from Headmaster (returnable to him by 15th October).

DORSET
TWYNHAM COMPREHENSIVE SCHOOL
Sopers Lane, Christchurch
(970 on roll)
Required as soon as possible a TEACHER for ENVIRONMENTAL/RURAL SCIENCE with some BIOLOGY and Junior Nuffield Combined SCIENCE.
Assistance with removal and legal expenses.
Application by letter giving curriculum vitae and names and addresses of two referees to the Headmaster.

DORSET
FOSTER'S SCHOOL
Sherborne
(Boys' Grammar: Roll 210)
Temporary CHEMISTRY TEACHER required for Spring Term 1977.
Apply to Headmaster.

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
ARNOS SCHOOL
(COMPREHENSIVE)
Wilmer Way, Southgate N14 7HY
(Roll: 715)
A SCIENCE TEACHER with a primary interest in CHEMISTRY is required for January, 1977.
Integrated Science is taught in junior forms with Specialised Science from the Fourth year.
At present Biology and Physics is taken to "A" level.
The appointed teacher would take over classes working towards "O" level Chemistry.
A new fully equipped Chemistry laboratory has just been brought into service. Scale 1 post.
Consideration given to the following: 100 per cent removal expenses £400 maximum, generous assistance with relocation costs, temporary housing accommodation for up to two years, £10 per week lodging allowance (up to four months) in certain cases.
Application forms obtainable from the Headmaster to whom they should be returned as soon as possible.

ESSEX
COUNTY COUNCIL
BILLERICAY (GROUP XII) SCHOOL
(Mixed 11-18)
(Roll 1,430 Main School—200+ Sixth Form)
School Road, Billericay.
Tel: 02-774 56191
BIOLOGY
TEACHER for "O" and C.S.E. levels initially, to join large, well-equipped department. Required for January 1977. London Fringe Allowance of £141 p.a. payable.
GRAYS SCHOOL
(Roll: 950)
Hathaway Road
Grays RM17 5LL
Tel: Grays Thurrock 71361
SCIENCE
Required immediately to teach PHYSICS to "O" level or C.S.E. and GENERAL SCIENCE to lower forms of this mixed comprehensive school for pupils aged 11-16 years. This post is suitable for a first appointment. Additional Allowances of £141 are payable.
NETTESWELL COMPREHENSIVE SCHOOL
(Roll: 1,200)
The Hides, Harlow
Tel: Harlow 20478
CHEMISTRY
Required 1st November or as soon as possible afterwards, a GRADUATE to teach CHEMISTRY to "O" and "A" level and some Combined Science in Lower School.
THE HEDLEY WALTER COMPREHENSIVE SCHOOL
(Roll 1,400) (Mixed 11-18)
Sawyers Hall Lane
Brentwood
Tel: Brentwood (0277) 220805
CHEMISTRY
For January 1977, TEACHER to join science team, developing curriculum 11-18, including General Science.
Application forms and further particulars may be obtained from the Head of the School concerned, except where otherwise stated, to whom completed application forms should be returned.

HAMPSHIRE
MID-HANTS AREA
WYVERN SCHOOL
Botley Road, Fair Oak
Eastleigh, Hampshire
11 to 16 Comprehensive
Mixed, 1,250 on roll
ASSISTANT for PHYSICS, with interest in ENVIRONMENTAL STUDIES.
Please write to Head giving full curriculum vitae and the names and addresses of two educational referees. Assistance with removal expenses in approved cases.

HAMPSHIRE
NORTH WEST AREA
CRANBOURNE SCHOOL
Wessex Close, Basingstoke
11 to 16 Comprehensive Mixed (1,410 on roll)
Required January, 1977, TEACHER of BIOLOGY and GENERAL SCIENCE.
Please write to the school giving curriculum vitae, together with the names and addresses of two educational referees. Further details obtainable from the Head. Assistance with removal expenses in approved cases.

HILLINGDON
(London Borough of)
TOWNMEAD SCHOOL
Wise Lane, West Drayton
Middlesex UB7 7EU
(960 students—mixed—40 in sixth form)
Head Teacher, G. Leon-Smith, M.A.(Cantab), F.D.B.A.
Tel.: West Drayton (08954) 42404
This is a six form entry mixed comprehensive school. It is situated on the edge of pleasant open countryside with excellent access to London via the M4. The buildings are modern, and on one site and extensions were recently completed. The school has a pastoral system of year tutors.
Required immediately, temporary TEACHER of SCIENCE (Physics preferred).
Enquiries by telephone in the first instance to the Head Teacher.
London Allowance payable.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow, TW3 4DN
CRANFORD COMMUNITY SCHOOL
High Street, Cranford, Hounslow, Middlesex
Co-educational Comprehensive School, 11-18, on new purpose-built site
(Roll 1,300)
Headmaster: Mr. I. E. Hawkes, J.P., A.C.P., F.R.G.S.
Required: January, 1977, or earlier if possible:
PHYSICS TEACHER to teach PHYSICS to C.S.E. and "O" level with the possibility of Sixth Form work for a suitable candidate. The successful candidate would also be expected to join with the rest of the department in the teaching of Nuffield Combined Science in Years 1 and 2.
Facilities are excellent with seven laboratories, seminar rooms, offices [illegible] and full technical assistance.
If you are seeking your first appointment, please state, so that the appropriate form may be sent.
London Allowance £297 payable.
Closing date 12 October, 1976.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
Letters of application in the first instance to the Head Teacher at the School, giving details of qualifications and names of two referees.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
GRAVESEND SCHOOL FOR GIRLS
Pelham Road, Gravesend DA11 0JE
Tel. 0474 52996
(School roll 600, Sixth Form 180, aged 13 to 18 (largely academic)
Required immediately for main school Science TEACHER to "O" level
All enquiries directly to School, reverse charge telephone. Could be part time.

KINGSTON upon Thames
(Royal Borough of)
BONNER HILL SCHOOL FOR GIRLS
Bonner Hill Road
Kingston upon Thames KT1 3ER
(650 on roll)
Courses leading to C.S.E. "O" and "A" level.
SCIENCE TEACHER (Scale 2 post available for suitable applicant) required for January, 1977. Experienced and qualified person to teach NUFFIELD COMBINED SCIENCE in Lower School and Chemistry to "A" level. Department has established courses and three well equipped laboratories.
London Allowance: £297.
Assistance may be given with removal expenses.
Curriculum vitae and names of two referees to be sent to Headmistress.

LEICESTERSHIRE
CASTERTON COMMUNITY COLLEGE
Great Casterton, Stamford, Lincs
(Comprehensive: 11 to 16; Roll 600)
SCIENCE (Scale 1)
Required January: Well qualified TEACHER of SCIENCE. Candidates able to teach Physics to "O" level preferred, but those offering other Science disciplines considered.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LINCOLNSHIRE
ASSISTANT TEACHER
SPALDING GLEED COUNTY SECONDARY BOYS' SCHOOL
Burnham Scale 1, £2,060 to £4,056 (820 on Roll)
For January, 1977, Science TEACHER to offer PHYSICS and/or BIOLOGY, or Common Core Science. Ability to offer Chemistry an advantage.
Science orientated school with strong academic and examination traditions.
Facilities include six laboratories, tree nursery, wild fowl, nature reserve and trial grounds.
Pleasantly situated school on outskirts of market town.
Forms and further details from the Headmaster at the School, Halmer Gardens, Spalding, Lincs. Closing date 8 October, 1976.

NORTHUMBERLAND
COUNTY COUNCIL
ALNWICK, THE DUCHESS'S GIRLS' COUNTY GRAMMAR SCHOOL
Howling Lane, Alnwick
Northumberland
GRADUATE TEACHER OF PHYSICS AND CHEMISTRY
Required as soon as possible, mainly for the Middle and Upper School, though there is a possibility of more junior work for a suitable candidate.
The School is at present a Girls' Grammar School of 445 pupils situated in pleasant surroundings and with well-equipped laboratories. It is scheduled to become Comprehensive and co-educational in the near future.
Application forms, returnable as soon as possible, obtainable by sending a foolscap stamped addressed envelope to the Head Teacher at the school.

NORTH YORKSHIRE
(County of)
RICHMOND SCHOOL
(Comprehensive co-educational, 1,350 pupils, Sixth Form 170)
Required for January, 1977, TEACHER for large SCIENCE DEPARTMENT, Scale 1 post. Main subject Chemistry, preferably with supporting Sciences.
New laboratories and wide range of courses.
Applications with curriculum vitae and the names of two referees should be sent as soon as possible to the Headmaster, Richmond School, Darlington Road, Richmond, North Yorkshire.

NORTH YORKSHIRE
(County of)
HARROGATE ROSSETT HIGH SCHOOL
Mixed 11 to 18, Comprehensive
(Approximately 1,200 on roll, Sixth Form 87)
January, 1977
Applications are invited from well qualified TEACHERS for the post of ASSISTANT TEACHER of PHYSICS (Scale 1) at this new well-equipped comprehensive school.
Letters of application with the names and addresses of two referees should be sent to the Headmaster, Harrogate Rossett High School, Green Lane, Harrogate, to arrive not later than the 11 October, 1976. Acknowledgements will not be issued but applicants should infer they have been unsuccessful if they have not received an invitation for interview by Monday, 25 October, 1976.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
ARNOLD HILL COMPREHENSIVE SCHOOL
Gedling Road, Arnold
Nottingham
Headmaster, F. M. Spelman, M.A., B.Sc.
(Mixed, 1,675. Sixth Form 180)
For January or after GRADUATE (Scale 1) for BIOLOGY. Opportunities will be available later for "O" and "A" level work.
Applications (no forms) to the Headmaster with names of two referees as soon as possible.

SHEFFIELD
EDUCATION
MYERS GROVE SCHOOL
Wood Lane, Sheffield S6 5HO
(an 11 to 18 Comprehensive)
Required for January, 1977, a GRADUATE to join the PHYSICS Department and to teach throughout the school. Scale 1.
Application forms and further particulars from the Headmaster of the school, to whom they should be returned as soon as possible.

VOLUNTARY SERVICE OVERSEAS
Needs SCIENCE TEACHERS for September, 1977.
See advert. in OVERSEAS SECTION.

WEST SUSSEX
SOUTHERN AREA
RYDON INTERMEDIATE SCHOOL
Storrington
(Comprehensive, 10 to 13)
Required for Spring Term: SCIENCE TEACHER (Nuffield Combined Science Course). This appointment, temporary for one term only, with a distinct possibility of a permanent appointment being made in the Summer Term.
Form from Area Education Officer, 7 Chapel Road, Worthing, to be returned to the Head.

WEST SUSSEX
WESTERN AREA
CHICHESTER HIGH SCHOOL FOR GIRLS
Stockbridge Road, Chichester, West Sussex PO19 2EB
(Comprehensive, eight-form entry 11-18 years, split site)
Required January, GRADUATE BIOLOGIST to teach to "O" level and C.S.E. with some Combined Science in Lower School. Interest in less able an advantage.
Assistance with removal and resettlement expenses in approved cases.
Apply giving full details and names and addresses of two referees, as soon as possible, to the Head of the School.

WEST SUSSEX
BOUNDSTONE SCHOOL
Lancing
Mixed Comprehensive
1,600 on roll, 12-18
On one site in new buildings
Required as soon as possible, a TEACHER of PHYSICS. Work available at C.S.E., Mode 1 and 3, Nuffield "O" level, Nuffield "A" level and Integrated Science in Lower School.
Assistance with removal and resettlement expenses in approved cases.
Form, on receipt of self-addressed foolscap envelope, from the Headmaster.

WILTSHIRE
SHELDON SCHOOL
Chippenham
(Group XI: Roll (September 1976) 1,200 mixed)
Required for January 1977, a qualified GRADUATE with an interest in all Sciences to teach COMBINED SCIENCES together with some specialist Science teaching. A Biologist would be preferred. The person appointed should be willing to work with enthusiasm and initiative in a progressive faculty. Courses to "A" level. Eight laboratories.
The school is in a splendid parkland setting; Bath 12 miles, M4 junction three miles.
Further details and application form on receipt of a stamped addressed envelope from the Headmaster, Sheldon School, Hardenhuish Lane, Chippenham, Wiltshire, SN14 6HJ.

Social Studies

Heads of Department

BRENT
(London Borough of)
AYLESTONE HIGH (MIXED) SCHOOL
Aylestone Avenue NW6 7AD
(Roll 1,600, 11 to 18; 250 in Sixth Form. Social Priority School Comprehensive)
Headmaster, Brian Lazenby, B.A.
Required from January. All applicants are invited to visit the school before formal interview.
HEAD of FACULTY of SOCIAL and ENVIRONMENTAL STUDIES (Scale 4) to lead a team of 20 enthusiastic teachers. The subjects covered currently in the Faculty are History, Geography, Religious and Moral Education, Economics, British Constitution, Sociology, Social Studies, Psychology and Law. An integrated approach is adopted with Lower School pupils. At present there are 13 Mode 3 C.S.E. in addition to Mode 1 "O" and "A" level courses in the large multi-racial Sixth Form. Vacancy due to promotion of present holder to Deputy Headship of another large Urban school. Previous applicants need to reapply.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school giving age, present post, qualifications, experience and references within seven days.

BRENT
(London Borough of)
SOUTH KILBURN HIGH (MIXED) SCHOOL
Stafford Road, N.W.6
(Roll 1,050, 11 to 18
Social Priority School)
Required from January—
An experienced TEACHER to be SENIOR HEAD of the ENVIRONMENT DEPARTMENT (Scale 4). The curriculum of the school is divided into four areas and the environment department includes the subjects of Geography, History, Social Studies and Modern Languages which are closely housed in a new block of the school. The successful candidate will already have had experience in charge of one of the subjects within this area and be able to contribute to the general development of the curriculum of the school.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within seven days.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1977:—
WARWICK BOYS HIGH SCHOOL
Barrett Road, London, E17 3ND
Headmaster, Mr. G. N. Hunt
HEAD OF SOCIAL STUDIES
Scale 3
An experienced TEACHER is required to become HEAD of SOCIAL STUDIES in this Boys' Comprehensive High School with boys aged 11 to 14 years.
Closing date: 13th October, 1976.
Application forms obtainable on receipt of stamped addressed envelope from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London, E10 5QJ.

Scale 1 Posts

BEXLEY
(London Borough of)
ERITH SCHOOL
Group 13
Avenue Road, Erith
Telephone: Erith 33974 and 33007.
A co-educational all-ability school offering courses to C.S.E., "O", C.E.E., "A" and "S" level examinations requires for January, 1977, a GRADUATE to teach SOCIAL STUDIES. Some examination work available for suitably qualified and experienced applicants but applications from teachers seeking first appointment would be considered. Assistance with legal fees, refund of removal expenses and disturbance allowance available.
Further details obtainable from the school. Application forms obtainable from and returnable to Chief Education Officer for Schools (T.O), Town Hall, Crayford, Kent.

Speech and Drama

Other Posts on Scale 2 and above

DORSET
DRAMA CENTRE
55 Haviland Road, Bournemouth
Required January, 1977: a LEADER for the Theatre-in-Education team. Experience in teaching and acting essential. Scale 2 post. Assistance with removal and legal expenses.
Application forms and further details available from the Principal on receipt of stamped addressed envelope.

WEST SUSSEX
NORTH-EASTERN AREA
IFIELD SCHOOL
Lady Margaret Road, Ifield, Crawley, RH11 0DB
(Comprehensive, Mixed)
Required January, TEACHER to be in charge of DRAMA. Scale 2. Drama is taught both as an integral part of English and as an optional subject in 4th, 5th and 6th forms.
Assistance with removal and resettlement expenses in approved cases. Favourable housing scheme for teachers employed in Crawley. London Area Fringe Allowance.
Particulars and form from Head on receipt of self-addressed foolscap envelope.

Required in January 1977:

PRIMARY

LLANRHAEADR Y.M.—Group 2 (70 pupils)
Headteacher

YSGOL TERRIG, TREUDDYN—Grwp 3 (110 disgybl)
Dirprwy Brifathro/athrawes.

SPECIAL

SERVICE FOR HEARING-IMPAIRED CHILDREN—Area Teacher, Scale 3
Applications are invited from qualified and experienced teachers of the deaf for the post of Area Teacher to work in the Wrexham area. The teacher appointed will join a team of unit and area teachers working under the guidance of a Senior Teacher.

SECONDARY

ST. RICHARD GWYN R.C. HIGH SCHOOL, FLINT (2268)
(11-18, 900 pupils)
Head—P. D. Bryon, B.A.

1. Senior Mistress—Group 10 (Deputy Head Scale).
The appointment results from the retirement of the current incumbent and will date from 1st January, 1977. The school hopes to attract candidates who feel they possess the knowledge, experience and determination to play a leading role in this well established comprehensive school. Any job specification will be built around the strengths and qualities of the successful candidate, but will reflect the overall school policy which aims to promote the integration of pastoral and curriculum roles.

2. Head of Modern Languages, Scale 3.
The successful candidate will take responsibility for the Modern Languages Department, will be able to offer either French or German to "O" and "A" levels, and should be capable of formulating and developing a school approach to European Studies.

ALUN SCHOOL, MOLD (4601)
(11-18, 1,590 pupils)
Head—T. J. Hanson, B.Sc.
Head of Department of Music, Scale 3, to organise the teaching of the subject throughout the school to all levels of ability. An enthusiast prepared to establish and assist with extra curricular activities in Orchestral/Choral/Brass Band required.

BLESSED EDWARD JONES R.C. HIGH SCHOOL, RHYL (55433)
(11-18, 600 pupils)
Head—F. Ashworth, B.Sc.
Required for January 1977, or earlier if possible:
Housecraft, with some girls' games.

Application Forms (in Welsh or English) for the PRIMARY AND SPECIAL posts may be obtained from the undersigned, to whom they should be returned by October 11th. Application Forms for the SECONDARY posts may be obtained from the Heads of the respective schools, to whom they should be returned by October 11th.

JOHN HOWARD DAVIES,
Director of Education, Shirehall, Mold.

CLWYD COUNTY COUNCIL

ilea

Qualified teachers are invited to apply for the following posts. Application forms and further particulars are available from the Head of the school concerned unless otherwise stated.
Inner London Area Payment (£402 per annum) in addition to the appropriate Burnham salary scale.
Household removal expenses may be paid wholly or in part to teachers accepting permanent teaching posts with the Authority when a change of residence is essential; payment covers cost of the removal of household effects, insurance in transit and fares for the teacher and family up to a normal maximum of £75, but payments in excess of this amount may be considered in exceptional circumstances. Teachers coming from service with another Authority may, in approved cases, receive assistance with the legal costs of house purchase (up to £200) and a grant towards the cost of obligatory expenditure such as change of electric or gas services, fitted carpets or curtains etc subject to purchase of the house within six months of taking up an appointment. In addition, a separation allowance may be paid if a dependent family have to be left in the previous home while new accommodation is obtained in London. This allowance may be paid for a period not exceeding six months.
The Authority's scheme of assistance with the cost of travel to school operates for appointments where the letters 'AT' are shown.
Applications for posts up to and including Scale 2 should be made as soon as possible. The closing date for applications for posts above this level will be 14 days from publication date.

SECONDARY SCHOOLS

Deputy Headships

BISHOP CHALLONER R.C. COMPREHENSIVE SCHOOL
Lukin Street, E1 0AB
Tel. 01-790 3634
Roll: 820: Group 10
Applications are invited from Roman Catholics for the post of Second Deputy for January, 1977.
Application forms and further particulars from the Headmistress. Closing date October 8.

PRIORY PARK SCHOOL
Priory Grove, Lansdowne Way, SW8 2PH
Tel. 01-622 3814
Roll: 750 girls
Headmistress
Required January, 1977:
Second Deputy Headmistress (Group 10 Salary Scale).
The school is on two sites with the main building at Priory Grove and the second and third years at Bedford Road, S.W.4. Both buildings are close to Underground stations. Further details will be sent with application form.

[illegible] R.C. SCHOOL
[illegible]
Roll: 980 girls, 11 to 18 years; comprehensive
Required for January, 1977:
A second Deputy (new post) in this Group 10 six-form-entry school. Applicants must be R.C. and have some experience in organisation. Apply Headmistress.

ART

Scale 1 Posts

ABBEY WOOD S.M. SCHOOL
Eynsham Drive, SE2 9AJ
Tel. 01-310 9175
Roll: 1,350: mixed comprehensive
Headmaster
Required as soon as possible Teacher for Three-dimensional Design, one day per week, to join large and lively Creative Arts Faculty. Teaching to C.S.E.

HOLLOWAY SCHOOL
Hilldrop Road, London, N7 0JG
Tel. 01-607 5885
Roll: 1,200 boys, 11 to 19 years: comprehensive
Headmaster: D. C. D. Potter, B.Sc.
Potter (Scale 1) to join the Art Department in January, 1977. There is a separate room for pottery and nearby a new electric kiln. The school and department have a good record in public examinations and in staff stability. All art classes are small, teaching is shared throughout the school, and the successful applicant will be expected to teach to C.S.E., "O" and "A" level. You are invited to telephone and make an appointment to see the facilities and the school before making a formal application.

PADDINGTON SCHOOL
Oakington Road, London, W.9
Tel. 01-286 4591
Headmaster: Norman Thomson, M.A.
Roll: 940 girls and boys, 11 to 18 years: comprehensive
Headmaster
Required immediately:
A part-time Teacher (.5).
This new comprehensive school opened in new premises in September, 1973, and offers courses to C.S.E., "O" and "A" level.
[illegible]

ENGLISH

Posts of Responsibility

MOUNT CARMEL R.C. SCHOOL FOR GIRLS
Eden Grove, Holloway, N.7
Situated on two sites—both buildings a few minutes walk from tube stations.
Group 9
The school offers courses to C.S.E., "O" and "A" levels with a growing sixth form.
Required for January 1977:
Second in the English Department (Scale 3) to help run a thriving department with courses to C.S.E., "O" and "A" level.
Candidates must be well qualified in the subject, with experience of "A" level work. A knowledge of or interest in integrated studies would be an advantage. Preference given to Catholics.
Application form from the Headmistress at the school. Tel. 01-607 7005.

KIDBROOKE SCHOOL
Corelli Road, London, SE3 8EP
Tel. 01-856 2211
13-form-entry girls, age 11 to 18 years
Teacher of English (Scale 2) to teach girls of all ages and abilities throughout the school. This will include mixed-ability teaching in the first and second year, and the candidate must be confident of teaching "A" level literature. A Scale 2 post is offered for the organisation and creation of resources (including books) for use with second and third years.

ST. THERESA'S R.C. S.G. SCHOOL
Belmont Hill, SE13 5DZ
Tel. 01-852 9416
Roll: 980 girls, 11 to 18 years; comprehensive
Required for January:
Teacher of English to help Head of Department in general organisation. (Scale 2.)
Apply Headmistress.

Scale 1 Posts

SCOTT LIDGETT SCHOOL
Drummond Road, London, SE16 4EE
Tel. 01-237 2001
Roll: 1,250 boys; comprehensive
Headmaster
School started in purpose-built premises in 1969; sixth form started September, 1974
Required for January, 1977:
Teacher of English (graduate preferred) to join a keen department and teach the subject throughout the school. There is an expanding sixth form [illegible] "A" level and C.S.E. An interest in the development of a language policy for the school would be an advantage.
Assisted travel for staff where applicable.

CARDINAL MANNING R.C. SECONDARY BOYS' SCHOOL
St. Charles Square, London, W.10
Tel. 01-969 2198
Roll: 700 boys
Headmaster
Required for January, 1977:
An English teacher, graduate and/or drama specialist. Full range of teaching including C.S.E. (Mode 3), "O" level, C.S.E. and "A" level. Preference given to a practising Catholic.
Scale 2 post may be available for a candidate with suitable experience.
Application forms from Headmaster.

ROBERT MONTEFIORE SECONDARY (MIXED) SCHOOL
Vallance Road, London, E1 5AD
Roll: 880
Required:
Part-time teachers in English as a Foreign Language (15 hours a week).

CROWN WOODS (B.M.) SCHOOL
Riefield Road, Eltham, SE9 2QN
Headmaster
Roll: 2,200
Required for January:
Teacher of English to join an enthusiastic and hardworking department and to teach 1st to 5th year mixed ability groups, together with some Junior Greek and Roman Studies. We would welcome an interest in resourcing especially for 3rd and 4th year English.
Applicants are welcome to visit the school on Friday, 8th October.

GEOGRAPHY

Head of Department

MOUNT CARMEL R.C. SCHOOL FOR GIRLS
Eden Grove, Holloway, N.7
Group 9. Situated on two sites—both buildings a few minutes walk from tube stations. The school offers courses to C.S.E., G.C.E., "O", "A", and "S" levels with a growing sixth form.
Required for January, 1977:
Head of Geography, Scale 3. The [illegible] knowledge of [illegible] in this method of teaching. Candidates must be willing and able to lead field courses and have wide teaching experience.

HISTORY

Scale 1 Post

PECKHAM MANOR SCHOOL
Peckham Road, London, SE15 5LP
Roll: 1,100 boys 11-19 years; comprehensive
Headmaster: Leonard Still
Required:
A young energetic teacher to join a lively and progressive History Department. The successful candidate will be expected to play a leading role in the development of an integrated studies programme and the ability to teach history to "A" level standard would be an advantage.
Applications from teachers seeking a first appointment will be welcome.

HOME ECONOMICS

Post of Responsibility

PIMLICO SCHOOL
Lupus Street, SW1V 3AT
Tel.: 01-828 0881
1,670 boys/girls, 11-19 years; comprehensive
Headmistress: Mrs. K. Mitchell
Purpose-built in 1970, the school recruits a good balance of ability and is successfully engaged in curriculum and social developments over a wide field.
Required in January:
Teacher in Home Economics (Sc. 2) as second in active department of six where courses in Child Development and the Family (C.S.E.) as well as "A", "O" and C.S.E. courses in Home Economics and Needlework are flourishing. The department contributes to a Design and Craft Course for all boys and girls in years 1 and 2.
Please contact Headmistress to arrange visit to school.

MATHEMATICS

Post of Responsibility

BISHOP CHALLONER (S.G.) R.C. COMPREHENSIVE SCHOOL
Lukin Street, E1 0AB
Required in January, 1977:
(1) Second in Mathematics Department (Scale 3) to teach the subject to C.S.E. "O" and "A" level.
(2) Mathematics Specialist to assist with teaching of Mathematics in Upper School.
Apply as soon as possible to Headmistress.

Scale 1 Posts

CROWN WOODS (B.M.) SCHOOL
Riefield Road, Eltham, SE9 2QN
Roll: 2,200
Headmaster
Required as soon as possible:
Full-time Teacher of Mathematics to join a young and progressive department of over 20 staff with courses to "A" level in Statistics, Computer Science, Applied Mathematics and Pure Maths, a present total of 11 "A" level classes. A computer terminal is installed in a computer laboratory and courses range from C.S.E. to "A" level. Both S.M.P. and more traditional courses are available at "O" level and C.S.E. standards. In the early years mixed ability is well developed.

ROBERT MONTEFIORE SECONDARY (MIXED) SCHOOL
Vallance Road, London, E1 5AD
Roll: 880
Required:
Part-time Teachers of Mathematics (15 hours a week).

MODERN LANGUAGES

Head of Department

PECKHAM (S.G.) SCHOOL
Peckham Road, SE15 5DZ
Tel. 01-703 4417
Roll: 1,450, 11 to 18 years: established sixth form of 140; comprehensive: modern purpose-built building.
Required in January, 1977 (or September, 1976, if possible):
Head of Department, Scale 3, Modern Languages; please state second language. French is studied, from first year to C.S.E., "O", and "A" level standard. A second language, usually German is at present started in the fourth or sixth year. Enthusiasm for audio-visual methods essential as the Lower school uses the Longmans Audio-Visual course and "Eclair". The department aims to reach a high level of linguistic competence.

Scale 1 Posts

CLISSOLD PARK SCHOOL
Roll: 1,300 boys and girls, 11 to 18 plus; comprehensive
Headmistress
Required as soon as possible:
A part-time Teacher of French (.4). Days/hours could be arranged to suit applicant.
Applicants are very welcome to visit the school. The school is housed in a new (1970) building with excellent facilities. Further details are available from the school. Tel. 01-254 0548.

DEPTFORD GREEN SM COMPREHENSIVE SCHOOL
Amersham Vale, SE14
Required as soon as possible:—
Part time .5 French teacher.
We are looking for someone with a lively approach to language teaching and an interest in European Studies. Applicants are invited to visit the school.
Application forms and further details from the Headmistress

MUSIC

Post of Responsibility

PECKHAM SCHOOL SG
Peckham Road, SE15 5DZ
Tel. 01-703 4417
8 form entry, 11 to 18 years,
Fully Comprehensive, Modern purpose-built premises.
Required in September:—
Experienced teacher, Scale 2, to be second in the Music Department. This department teaches throughout the age range and runs many out-of-school activities. A candidate is sought who will take an active part in the life of the department and assist in the training of choirs and instrumental groups.

Scale 1 Post

ST. THERESA'S RC SG
Belmont Hill, SE13 5DZ
Tel. 01-852 9416
980 girls, 11 to 18 years
Comprehensive
Assistant teacher [illegible] required as soon as possible [illegible] R.C. Apply Headmistress.

PHYSICAL EDUCATION

Scale 1 Posts

CROWN WOODS SCHOOL SM
Riefield Road, Eltham, SE9 2QN.
Tel: 01-850 7678
Roll, 2200.
Headmaster.
Required as soon as possible:—
Part time coach or PE specialist to help with PE or any of the following games for boys, 11 to 18 years. Soccer, Rugby, Hockey, Swimming or Gymnastics.

KIDBROOKE SCHOOL
Corelli Road, London, SE3 8EP
Telephone: 01-856 2211
13 form entry girls age 11 to 18 years.
Required from 1 November 1976.
Temporary teacher, full or part-time, for physical education to join a well-established and lively department. The teaching programme covers all age groups in the school, including First Year mixed-ability classes. Please contact the school for further details.

ROBERT MONTEFIORE SECONDARY MIXED SCHOOL
Vallance Road, London, E1 5AD.
Roll 880
Instructors, 10 hours for Physical Education.

SOUTHFIELDS SCHOOL
Merton Road, Wandsworth, S.W.18
Tel.: 01-870 0171
Roll: 1,300 boys and girls in purpose built accommodation. Full range of ability. Established "A" and "O" level and C.S.E. courses
Headmaster: G. Brantingham, B.Sc.(Econ), F.R.S.A.
Required as soon as possible:
Teacher of Girls' Physical Education. Scale 1. The school offers a wide range of physical activities and has an indoor heated swimming pool as well as its own playing field on the school site.

WOODBERRY DOWN SCHOOL
Woodberry Grove, N4 2SH
Tel.: 01-800 7414
Roll: 1,300 boys and girls, 11 to 19. Comprehensive
Headmaster
Required as soon as possible:
Teacher or suitably qualified instructor for Girls' Games, Monday, Tuesday, Wednesday and Friday mornings only.

REMEDIAL WORK

Head of Department

WANDSWORTH SECONDARY BOYS' SCHOOL
Sutherland Grove, Southfields, SW18 5PT
Tel.: 01-788 4253
Southfields Station, London Transport District Line, two minutes' walk from the school
Roll: 1,850, 11 to 19. Comprehensive
Headmaster
Required for January 1977:
Head of Remedial Department (Scale 4, but senior teacher post available for suitably qualified and experienced candidate) to extend the work of the department along agreed lines and to work closely with other heads of department and staff to develop basic literacy and numeracy. This will be a key appointment and will carry a high degree of responsibility for the education of lower ability boys of all ages. There is a reading centre already established in the school.
If appointed at senior teacher level the successful candidate will also be expected to assume a major responsibility for developing and maintaining the school's response to some of the principal recommendations of the Bullock report.

Scale 1 Post

PECKHAM SECONDARY GIRLS' SCHOOL
Peckham Road, SE15 5DZ
Tel.: 01-703 4417
9-form entry, 11 to 18 years, fully comprehensive. Modern purpose built premises
Part-time (.4) teacher required immediately for teaching small groups needing special attention. Please telephone the Headmistress for further details.

ST. THOMAS THE APOSTLE BOYS' SCHOOL
Hollydale Road, Peckham, London SE15 2EB
Tel.: 01-639 0106
Roll: 980 boys, 11 to 18 years, Comprehensive
Headmaster
Remedial teacher (part-time) required from 1st November 1976 at the above school. There is a well established remedial department and the teacher will mainly be required to teach small classes. Visits to the school welcomed. Application to the Headmaster at the school.

SCIENCE

Post of Responsibility

PRIORY PARK SCHOOL
Priory Grove, Lansdowne Way, London SW8 2PH
Tel.: 01-622 3814
Roll: 750 girls
Headmistress
Wanted as soon as possible: Teacher in charge of Science at Annexe. Scale 2. The school is on two sites and the successful applicant will be [illegible] second and third year girls are housed. The school provides courses leading to C.S.E. and G.C.E. "O" and "A" levels.

Scale 1 Post

WANDSWORTH SCHOOL (B.B.)
Sutherland Grove, Southfields, SW18 5PT
Roll 1,850, 11 to 19 Comprehensive
Tel.—01-788 4253
Headmaster
Southfields Station, London Transport District Line, two minutes' walk from the school.
Required as soon as possible:—
A Physics specialist to join a large and friendly science department. The person appointed should be willing to teach boys of all ages and abilities, including general science in the Lower School. The department has 11 laboratories and two lecture rooms and very good technician assistance. Courses are well established at C.S.E., "O" and "A" levels. This post would offer extremely good experience in a well organised department. [illegible]

SOCIAL SCIENCE

Scale 1 Posts

SYDENHAM SCHOOL
Dartmouth Road, SE26 4RD.
Tel.—01-699 6731.
1,700 girls, 11 to 19
C.S.E. and "A" level examinations. Sixth Form of approximately 200
Comprehensive.
Headmistress.
Deputy Head for Social Studies Department.
Wanted, a well qualified and experienced teacher to act as second in the Social Studies and Sociology Department. Humanities is taught in the Lower School. C.S.E. Social Studies, O and A level Sociology are well-established. A candidate is sought who could share in all aspects of the department's work.

TECHNICAL STUDIES

Post of Responsibility

ST PAUL'S RC SECONDARY SCHOOL
Wickham Lane SE2 0XX
Telephone: 01-854 3868
840 mixed.
Headmaster, Mr A. E. Scanlan.
Required for January 1977.
Craft teacher scale 2, to take full responsibility for metalwork throughout the school.
Excellent opportunity for enthusiastic teacher to develop own interests in this well disciplined and friendly school. The department is a stable one and the vacancy arises as a result of retirement. The school is situated in a pleasant area on the borders of London and Kent. Candidates are welcome to come and see the school at work before application. Please telephone or write for an application form and details.

Scale 1 Posts

HAMPSTEAD SCHOOL
Westbere Road, NW2
Comprehensive, 1,325 boys and girls on roll including 290 in the Sixth Form.
Headmaster: B. F. Field, MA.
Teacher of craft, design and drawing required for January 1977. An all-rounder with an interest in multi-media work, graphic skills and design methods is preferred but a "one craft" specialist may be acceptable.
The school is within easy reach of the M1 or, for staff wanting to find nearby accommodation, there is a staff housing trust which may be able to help in finding a house or flat and in arranging a mortgage.

SPENCER PARK SCHOOL
Trinity Road, Wandsworth Common, London, SW18 3SS
Tel.: 01-870 3213
Roll: 1,400 boys, 11 to 19 years, Comprehensive
Headmaster
Courses C.S.E., "O" and "A" level. Large sixth form. Pleasant environment
Required immediately
Craft Teacher to join a large, energetic Design and Technology Department. Candidates should have had experience with all modern materials, should be competent in their use and should be able to specialise in some of them with senior boys. The school has recently occupied entirely new buildings with excellent facilities, including twelve specialist workshops and an integral Design and Resources area. Further details and application forms from School Secretary.

PRIMARY SCHOOLS

Deputy Headships

CHRISTCHURCH C.E. JM & I SCHOOL
Redhill Street, Regent's Park, London, NW1 4BD
Tel.: 01-387 7881
Headmaster, Mr. A. J. White
Deputy Head Teacher (Group 4) required January 1977
Vacancy due to promotion. Committed Anglican preferred. The school is housed in a modern building in a pleasant area. Preliminary visits will be welcome. Write or telephone the headmaster from whom application forms are obtainable.

FLEET PRIMARY SCHOOL
Fleet Road, NW3 2NY
Tel.: 01-485 2028
Deputy Head (Group 4) required in January 1977
Vacancy due to promotion to headship.
Enthusiastic, energetic teacher needed with experience and professional outlook to work in relaxed friendly school with very good teacher-pupil and teacher-parent relationships.
Visits welcome.
Application form and further details from headmistress.

GUARDIAN ANGELS J.M. & I.
Whitman Road, E.3
Tel.: 01-980 3959
Headmaster, Mr B. O. Carey
The Managers wish to appoint a suitably qualified R.C. teacher for January for the post of Deputy Head Group 4. S.P.A. £201; assisted travel. Two minutes from Mile End underground station. Visits welcome (contact headmaster). Vacancy due to promotion. Application forms to be returned by 9th October to: The Secretary, Westminster Archdiocese Schools Commission, 33 Wilfred Street, S.W.1.

Scale 1 Posts

BLESSED SACRAMENT [illegible] SCHOOL
Boadicea Street, London, [illegible]
Part-time Music Teacher [illegible] for January 1977 [illegible] arranged). It is [illegible] school fills this post [illegible] develop the excellent work started in the [illegible] The successful candidate [illegible] expected to cater for a [illegible] talented recorder group [illegible] encourage the choral [illegible] voice choir.
Interested teachers are [illegible] tact the Headmaster [illegible] possible. Please phone [illegible]

GRAZEBROOK J.M. & I.
Lordship Road, London, [illegible]
Tel. 01-802 4061
Headmaster
Required as soon as possible experienced class teacher to help children with learning difficulties in class or individual situations. [illegible] working closely with class remedial teachers. Experience field desirable. Some [illegible] may be needed [illegible] Modern building, [illegible] friendly and co-operative [illegible] social priority allowance [illegible] travel. Phone for further [illegible]

ST. MARY'S KILBURN C.E. J. & I. SCHOOL
West End Lane, Kilburn, [illegible]
Tel.: 01-624 8907
Required as soon as possible time Teacher (0.4) [illegible] Music throughout the [illegible] Ability to teach recorder [illegible] vantage. For further details apply to the Headmaster.

TEACHERS' CENTRES

CENTRE FOR URBAN EDUCATIONAL STUDIES
34 Aberdeen Park, Highbury, London, N5 2BL
Director—Community Division
Equivalent to Burnham [illegible] Group 7; salary £[illegible] £312 addition plus £402 London allowance.
The Community division of the Centre is concerned with [illegible] aspects of education in the city including particular [illegible] its multi-ethnic composition [illegible] currently engaged in [illegible] school/community relationships [illegible] munity resources for [illegible] curriculum reform for a [illegible] nic society.
The Director is responsible for development projects and for training programmes [illegible] this Division.
Forms of application and further particulars may be obtained from the Education Officer, [illegible] John Harvard Building, [illegible] Street, SE1 0LB. [illegible] 1976.
Completed application forms to be returned not later than [illegible] day, 13 October, 1976.

CENTRE FOR URBAN EDUCATIONAL STUDIES
34 Aberdeen Park, [illegible] don, N5 2BL
Tutor—Language Division.
Director: Jim Wight
Salary equivalent to Burnham [illegible] 3 plus £312 supplement [illegible] London Allowance.
The Language Division is concerned with the development of the language skills of inner-city children [illegible] ing those whose mother tongue [illegible] not English and those from [illegible] Caribbean. It is currently [illegible] certain funded projects in [illegible] tutor will play a major role [illegible] tutor appointed will be a [illegible] teacher, experienced [illegible] tion with a special knowledge of child development, and [illegible] sional competence to [illegible] appropriate action/research [illegible] in in-service training [illegible]
Forms of application and further particulars may be obtained from the Education Officer, [illegible] John Harvard Building, [illegible] Street, SE1 0LB. [illegible] 1976.
Completed application forms to be returned not later than [illegible] day, 13 October, 1976.

SPECIAL EDUCATION

Deputy Headships

CHARTFIELD (Del.) [illegible]
St. Margaret's Crescent, [illegible]
Tel.: 01-788 7471, 5-16: [illegible]
Roll: 80; mixed, [illegible]
Group [illegible]
Deputy Head required for [illegible] Children with wide range of [illegible] social and emotional [illegible] educational needs. [illegible] Strong interest in curriculum [illegible] velopment and extra [illegible] vities. The successful [illegible] also be expected to [illegible] in house and school [illegible] and be responsible for the [illegible] boys or girls as appropriate.

BOARDING SCHOOLS

BREDINGHURST (MALAD.) [illegible] SCHOOL
Stuart Road, Peckham Rye, [illegible]
Tel.: 01-639 2541
Remedial teacher required [illegible] English/Maths. Ability [illegible] drama an asset. [illegible] extraneous duties for which [illegible] superannuable allowance [illegible] (£290 p.a. for 15 hours a [illegible] rata for less).
Inquiries: Headmaster.

ANERLEY SCHOOL [illegible]
Versailles Road, [illegible]
Required for January, [illegible] Teacher to be responsible [illegible] subjects with his own [illegible] retarded but not [illegible] senior boys. Ability [illegible] games throughout [illegible] be advantageous. [illegible] will be required [illegible] approved extraneous [illegible] fifteen hours per week [illegible] for which a non-superannuable allowance of £290 per year [illegible] Special schools addition [illegible] Allowance (Outer area [illegible]) payable. Single [illegible] with board and laundry [illegible] of £411 per annum [illegible] Details of post and [illegible] available from the [illegible] returnable 14 days from [illegible] advertisement. Visits welcome.

SECONDARY
Speech and Drama
continued

POWYS
COUNTY COUNCIL
EDUCATION DEPARTMENT

BRECON HIGH SCHOOL
(Tel.: Brecon 2361-2)

Required for 1st January, 1977, at this eight-stream entry comprehensive school, a TEACHER for DRAMA up to C.S.E. and possibly "O" levels. The person appointed will work under the direction of the Head of the English Department, and will also be required to teach some English. Willingness to take part in extra-curricular activities is essential.

(Scale 2) Ref.: 130/8/6.

Application forms obtainable from the Headmaster upon receipt of stamped addressed envelope to whom completed forms should be returned by 20th October, 1976.

R. W. Bevan, Director of Education, Education Department, Powys County Hall, Llandrindod Wells, Powys.

Scale 1 Posts

BUCKINGHAMSHIRE

AYLESBURY VALE DIVISION

GRANGE COUNTY SECONDARY SCHOOL

Wendover Way, Aylesbury

Headteacher, E. D. Dorrance, B.Sc. (Number on roll: 1,160 boys and girls)

Required January, a TEACHER to share in the teaching of DRAMA. The school is well equipped with modern Drama Studio and Television Suite. Excellent opportunity for a new entrant to the profession to join a thriving department. An interest in movement and a willingness to help with recreational activities an advantage, but essential that applicants have experience of the handling of audio and film apparatus.

Removal expenses up to £150 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.

Apply by letter to Headteacher as soon as possible with curriculum vitae and names of two referees.

Technical Studies

Heads of Department

BARNSLEY

BROADWAY SCHOOL

Broadway, Barnsley

(Co-educational, 940 pupils, 11-18)
Headmaster, B. J. Nolan, M.A.

Required for January, HEAD of TECHNICAL STUDIES (Scale 3)

To work closely with the Heads of Art and Home Economics Departments in coordinating teaching throughout the school in the whole range of Design Studies.

The school, formerly a Grammar School, is now Comprehensive in Years 1-4, and there is examination work to C.S.E. and G.C.E. "O" and "A" levels in Woodwork, Engineering, Metalwork and G.&D.

Apply by letter to the Head Teacher giving full curriculum vitae and two referees as soon as possible.

BRENT
(London Borough of)
SOUTH KILBURN HIGH (MIXED) SCHOOL
Stafford Road, N.W.6
(Roll: 1,050, 11 to 18)
Social Priority School
Required from January:
An experienced TEACHER to be SENIOR HEAD OF THE ENVIRONMENT DEPARTMENT (Scale 4). The curriculum of the school is divided into four areas and the environment department includes the subjects of Geography, History, Social Studies and Modern Languages which are chiefly housed in a new block of the school. The successful candidate will already have had experience in charge of one of the subjects within this area and be able to contribute to the general development of the curriculum of the school.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references within seven days.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
STANLEY TECHNICAL HIGH SCHOOL
South Norwood Hill, London, S.E.25
Tel.: 01-771 2961
Head, Mr. K. F. Cook, B.Sc. (Econ.)
Tenable: 1st January, 1977.
HEAD of DEPARTMENT, TECHNICAL STUDIES
The Department is involved with Woodwork, Metalwork, Technical Drawing and Engineering Science at "O", "A" and C.S.E. levels of examination.
There are extensive workshop facilities and a responsible leader for a team of skilled teachers is sought.
Salary, Burnham Scale 4 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send a stamped addressed envelope for application form from and returnable to the Head Teacher at the above address.

HARINGEY
(Borough of)
SOMERSET SCHOOL
White Hart Lane, N.17
Voluntary Controlled Boys' Comprehensive School, roll 1,100
Required for January:
HEAD of TECHNICAL STUDIES (Scale 4). This is a seven form entry boys' school. Candidates should be suitably qualified and experienced and have good organising ability. The school is on two sites: there are four workshops and a Drawing Office at the Upper School (years 3 to 6) and two workshops at the Lower School. The post involves co-ordination of work throughout the school and close liaison with the Art Department at all levels. Design and Technology and Technical Drawing are taken to "A"-level.
London Allowance (£402).
Social Priority Allowance (£201/£276).
Removal expenses, 100 per cent allowed.
Forms of application (stamped addressed envelope) available from the undersigned to be returned to Head of School as soon as possible.
Chief Education Officer, Education Offices, Somerset Road, N17 8EH.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
BISHOP'S STORTFORD BOYS' HIGH SCHOOL
London Road, Bishop's Stortford, Hertfordshire
Group [illegible] boys
HEAD OF TECHNOLOGY AND ENGINEERING STUDIES
Scale 4
An experienced, well qualified enthusiast is sought to take charge of this generously equipped Department.
The successful applicant will be expected to develop courses in Engineering Science and Technology.
Application forms and further details may be obtained (stamped addressed envelope, please) from the Headmaster, to whom they should be returned as soon as possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT

ASHFORD DIVISION

ASHFORD THE NORTON KNATCHBULL SCHOOL
(13-18 Upper School: roll 500)
Required for January, or earlier if possible, a TEACHER to be responsible for the teaching of WOODWORK up to and including Advanced level. Scale 3 available for experienced, well-qualified person. Modern buildings and a wide range of sports and other extra-curricular activities. Department has a high record of success in recent years.
Application by letter to the Headmaster, Hythe Road, Ashford, Kent (TN24 0QJ).

KIRKLEES
METROPOLITAN COUNCIL

MOOR END SECONDARY SCHOOL
Dryclough Road, Crosland Moor, Huddersfield HD4 5JA

Required for January, 1977, an experienced TEACHER to take charge of a newly-built technical studies department, with a team of three teachers. Scale 3 post.

The candidates should be experienced on multi-media and should be able to teach Woodwork, Machine Engineering, Forging and Casting. They should also have a keen interest in Design.

Examination work at the school includes C.S.E. in Woodwork and both C.S.E. and G.C.E. "O" level Metalwork.

Apply by letter to the Headmaster giving details of experience and qualifications and names of two referees.

NEWHAM
(London Borough of)
WOODSIDE SCHOOL
Woodside Road, London E13 8R
Roll, 947 Co-educational
Head Teacher, Mr. L. Jones
Required January, 1977 —
HEAD of TECHNICAL STUDIES (Scale 5).
An experienced TEACHER of METALWORK, who will be responsible for the organisation and development of technical studies throughout the school. The vacancy is caused by the promotion of the holder of the post. The facilities, which are excellent, have enabled the Arts and Craft teachers to establish close subject links.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.
Application forms and further details of the post may be obtained from the school (tel.: 01-511 0121/2/3) and application forms should be returned to the undersigned as soon as possible.
J. S. White, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

SANDWELL
(Metropolitan Borough of)
ALBRIGHT HIGH SCHOOL
Popes Lane, Oldbury, Warley
West Midlands
HEAD of TECHNICAL STUDIES—Scale 3 post, plus Social Priority Allowance to organise the work of a well-developed department in a new Craft suite.
Courses leading to "O" level and C.S.E. in Metalwork, Woodwork and Technical Drawing give opportunity for teaching across the whole range of ability.
Application forms and details of the school from Head Teacher, to whom they must be returned by 14th October, 1976, at the latest.

Other Posts on Scale 2 and above

BERKSHIRE
ALTWOOD C.E. (CONTROLLED) SECONDARY SCHOOL
Altwood Road, Maidenhead, SL6 4PU
Required for January, 1977: TEACHER for TECHNICAL STUDIES. Ability to teach WOODWORK and PLASTICS would be advantageous. Scale 1 or Scale 2 post available.
Well equipped workshops.
The school is situated in modern buildings on the west side of Maidenhead.
London Weighting £150 per annum. Assistance with removal expenses in approved cases.
Forms and further details from the Head (stamped addressed envelope).

BERKSHIRE
SLOUGH GRAMMAR SCHOOL
Lascelles Road, Slough
Head, G. H. Painter, M.Sc.
(560 boys)
Required January, 1977, qualified TEACHER of METALWORK to G.C.E. "O" and "A" levels. Scale 2 allowance for suitably qualified applicant. £150 per annum local weighting. Possibility of council accommodation. Removal/lodging allowances.
Letters of application to the Head at the school.

BRENT
(London Borough of)
CLAREMONT HIGH (MIXED) SCHOOL
Claremont Avenue, Kenton, Harrow HA3 0UH
(Roll 1,264, 11 to 18. Comprehensive, in pleasant residential area)
Required from January or earlier if possible, TEACHER able to teach WOODWORK throughout the school. The Handicrafts Department is well equipped and consists of two Woodwork, two Metalwork, two Drawing Offices and a Motor Vehicle Workshop.
The successful candidate will have to be responsible for a new Workshop. In Woodwork there are courses at "O" and C.S.E. levels and potential for "O" level Design Technology and "A" level studies.
Scale 2 available for suitable candidate.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses, including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within seven days, giving age, present post, qualifications, experience and references.

BRENT
(London Borough of)
JOHN KELLY BOYS' HIGH SCHOOL
Crest Road, NW2 7SN
(Roll 700, 11-18, Comprehensive Social Priority School)
Required from January: TEACHER of WOODWORK or METALWORK (Scale 2). The school has a recently built Technical Block comprising five Workshops.
Experience of organising a combined Art/Craft Design Course in Year 1 to 3 would be an advantage.
London Allowance of £402 per annum is payable and there is a school for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply to the Head of the School within seven days giving age, present post, qualifications, experience and references.

CAMBRIDGESHIRE
PETERBOROUGH AREA
EASTHOLM COMPREHENSIVE SCHOOL
Reeves Way, Peterborough PE1 5LQ
Telephone number
Peterborough 53241
Group 13
(Roll 1,150)
Required for January, 1977, an experienced and enthusiastic TEACHER to take responsibility for the teaching of WOODWORK and METALWORK within the Design Department and to assist with the pastoral care of one of the year groups. Experience in both subjects is required and an interest in developing existing and introducing new courses would be a recommendation. Scale 2 post.
There is a possibility of assistance being given with housing and removal expenses in appropriate cases.
Further details and an application form are available from the Head Teacher, Mr. A. H. Taylor, B.A., at the above address (stamped addressed envelope) and should be returned by 13th October, 1976.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced TEACHERS.
FAIRCHILDES HIGH SCHOOL
Fairchildes Avenue, New Addington, CR0 0AA
Tel. 66 45387
Acting Head, Mr. W. H. Johnson
Tenable: Immediately
TEACHER of CRAFT (woodwork, metalwork, technical drawing) in this 8 form entry 11 to 16 high school for boys and girls. It is hoped that the successful applicant will take an active part in the social development of the school.
Salary, Burnham Scale 1 or 2 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address.

CUMBRIA
EDUCATION COMMITTEE
KENDAL GRAMMAR SCHOOL
(Voluntary Aided: 11 to 18; Boys)
Roll 800)
Required January, 1977. TEACHER of CRAFTS with responsibility for Woodwork Room in Creative Arts Department. Interest in Games welcome.
Apply by letter, naming two referees, by October to the Headmaster.

EAST SUSSEX
(EASTBOURNE AREA)
RATTON COUNTY SECONDARY SCHOOL
Park Avenue, Eastbourne
BN21 2XH
For January, 1977, TEACHER of WOODWORK up to and including C.S.E. work if desired. Scale 2 for candidate with adequate experience.
Relocation grants available in approved cases.
Application form (stamped addressed envelope, please) from the Headmaster. Closing date 15th October.

HERTFORDSHIRE
FALCONER SCHOOL
Falconer Road, Bushey WD2 3AT
(10 Maladjusted Secondary Boys)
Required January, TEACHER for WOODWORK and METALWORK who is also able to do general teaching. Fully fitted workshop. Scale 2 (S) for suitably qualified and experienced applicant.
London fringe allowance.
Tel.: 01-950 2505 for further details and application form.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
MATTHEW HUMBERSTONE COMPREHENSIVE SCHOOL
Chatsworth Place, Cleethorpes
Headmaster: Mr. D. Johnston, BSc.
No. on Roll: 1,730
Required for 1st January, 1977, or earlier if possible!
Well qualified TEACHER of TECHNICAL SUBJECTS with metalwork bias. Scale 2 could be made available to a suitably experienced candidate although applications from newly qualified teachers would be welcomed.
A new workshop in the Lower School opened in September and an Engineering Shop for the Upper School is being planned for 1977/78, five other specialist rooms have been in use for some time.
Applicants should have interests in a wide range of materials and be flexible in their approach to teaching. Developments along Design/Technology lines are taking place in what has been a traditional department.
The school is pleasantly situated in a seaside resort within easy reach of the Lincolnshire Wolds. Costs of housing and living in the area compare favourably with many other areas.
Application forms and further information obtainable from the Head Teacher at the school to whom they should be returned within ten days of this advertisement.

KINGSTON upon Thames
(Royal Borough of)
SOUTHBOROUGH BOYS' SCHOOL
Hook Road, Surbiton, Surrey
(11 to 18 years, 830 boys expanding to 1,000)
Required for January, 1977, or earlier, TEACHER for METALWORK and/or MOTOR VEHICLE ENGINEERING. Scale 1 or 2 for suitable applicant.
London Allowance: £297.
Assistance may be provided with removal expenses and there is a possibility of rental accommodation through a teachers' housing association.
Application forms and further details obtainable from the Headmaster at the school, to be returned to him as soon as possible (01-397 8440).

LEICESTERSHIRE
CASTLE ROCK HIGH SCHOOL,
Warren Hills Road, Coalville
Leicestershire
In the Leicestershire Plan for the Organisation of Secondary Education
High, 11 to 14
Roll 650

HANDICRAFTS
Scale 2 for suitably qualified applicant.
Required January, or as soon as possible, to teach Elementary Woodwork and Metalwork within established Design Team.
Further details from the Head.
Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed foolscap envelope).

LIVERPOOL
ST. MATTHEW'S R.C. SECONDARY MIXED SCHOOL
Richard Kelly Drive, Liverpool L4 9TZ
Required as soon as possible:—
ASSISTANT for WOODWORK / METALWORK and TECHNICAL DRAWING. Scale 2 available.
Fully qualified applicants will be considered for first appointment at Scale 1.
Forms and further particulars obtainable from (stamped addressed envelope) and returnable to the Head Teacher.

MERTON
(London Borough of)
WIMBLEDON COLLEGE
Edge Hill, London SW19 4NS
Voluntary Aided Comprehensive High School for Catholic boys aged 13-18.
Applications are invited for the post of ASSISTANT TEACHER (Scale 2) for TECHNICAL CRAFTS with special emphasis on TECHNICAL DRAWING. Ability and willingness to help with games would be an added advantage.
There is a flourishing department covering woodwork, metalwork, technical drawing, and allied crafts in a new purpose-built workshop, and boys are presented for C.S.E. and G.C.E. O and A levels.
There are 920 boys in the school.
The full London Allowance is payable, and assistance with mortgage and removal expenses may be arranged in suitable cases.
Application should be made in the first instance to the Headmaster at the above address.

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR BOYS
Winchcombe Road, Carshalton
TECHNOLOGY
Required as soon as possible; an experienced or newly-qualified TEACHER, able to offer any combination of the following: Metalwork, Technical Drawing, Woodwork. The school has 10 Technical work areas. This large and well equipped Department offers excellent opportunities to develop interests in a wide range of courses. Applicants should state extra curricular interests. A Scale 2 allowance may be available to a suitably qualified candidate.
Applications to Headmaster in first instance.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
STRETFORD GRAMMAR SCHOOL FOR BOYS
(720)
Great Stone Road, Stretford, Manchester M32 0XA
(061-865 1724)
HEAD of HANDICRAFT Department, Scale 3
Woodwork, Engineering Workshop and Engineering Drawing studied to "A" level.
Apply by letter giving names and addresses of two referees (including present Head Teacher) before October 12th.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1977,
SIDNEY CHAPLIN HIGH SCHOOL
Folly Lane, London E17 5NT
Headmaster, Mr. D. St. J. Gray
WOODWORK AND METALWORK TEACHER, Scale 2, is required to be responsible for the teaching of both subjects in this modern mixed comprehensive High School (11 to 14 age range, 450 on roll). Possibility of Technical Drawing teaching if desired. Applications from newly qualified teachers would be considered on Scale 1.
Application forms obtainable from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ, on receipt of stamped addressed envelope.

ilea

DAY SCHOOLS

BROMLEY HALL SCHOOL
Bromley Hall Road, London, E.14
Tel.: 01-987 2583
All age, 5 to 19 years, physically handicapped
Headmaster
Wanted:
Class teacher for small group of upper age juniors. Accustomed to working closely with colleagues in other disciplines. Experience with, or additional qualification for working with handicapped pupils an advantage. Teacher to take responsibility for resources and coordination within the primary department. Visits to school welcomed. Special school scale 2(S) applies. Inner London Allowance with A.T. where applicable.

CHARTFIELD (DEL.) SCHOOL
St. Margaret's Crescent, SW15 6HL
Tel.: 01-788 7471
Roll: 80, mixed, 5 to 16
Energetic and enthusiastic teacher required for a class of secondary boys with a wide range of health, social and educational needs.
Opportunity and encouragement given for development of curriculum and teaching resources.
Interest in extra curricular activities an advantage.

GUY'S (I.L.E.A.) HOSPITAL SCHOOL
Guy's Tower, St. Thomas' Street, London SE1 9RT
Tel.: 01-407 7600, ext. 2685
Headmistress
Required in January:
Adaptable teacher with varied primary experience for group of disturbed children of wide age and ability range. The teacher will work with other disciplines as part of a ward team. Scale post available for suitable applicant. Previous applicants need not reapply.
Application forms obtainable from and returnable to the school, within fourteen days of this advertisement.

GUY'S (I.L.E.A.) HOSPITAL SCHOOL
Guy's Tower St. Thomas' Street, London, SE1 9RT
Tel.: 01-407 7600, ext. 2685
Headmistress
Required in January:
Two adaptable teachers with wide nursery/infant or infant/junior experience to work with children of wide age and ability range:
Application forms obtainable from and returnable to the school, within fourteen days of this advertisement. Previous applicants need not reapply.

HAVERSTOCK SENIOR MIXED SCHOOL
Crogsland Road, Chalk Farm, N.W.1
Tel.: 01-267 0975
Roll: 1,350. Comprehensive
Headmistress: Valerie Jenkins, B.A.
A full-time Art teacher is required to work for four months in an interesting and forward looking art department from mid-October. The vacancy is due to maternity leave. The work would entail teaching the full age range of small mixed ability groups including C.S.E. and sixth form general studies.
Closing date: 8th October 1976.

MEADWAY SCHOOL
Whitlock Road, London, SW19
Telephone: 01-946 5769
All-age E.S.N. (S.)
Headmistress
Needed for January, 1977:
Teacher for Reception Class.
Scale 2(S) available for teacher who can offer music in own and other classes.
Visits to school welcomed.

THURLOW PARK SCHOOL
Elmcourt Road, SE27 9BZ
Physically handicapped—all-age
Headmaster
Required in January, 1977:
(1) An experienced Teacher for a class of eight to nine-year-olds. (Scale 1.) The teacher must be Primary trained. Previous experience of handicapped children advantageous, but this post offers an excellent opportunity for teachers keen to enter special education. Flexibility of approach and a willingness to cooperate with a multi-disciplinary team are important requirements for this post.
(2) A Teacher of typing for communication purposes. Scale 2 (S). A person is sought who has technical skill, a knowledge of remedial work and a genuine interest in multiple-handicapped children. A valuable part of this work is to be found in home visits. The person appointed will be expected to continue with the establishment of the "Bliss System". There is much scope for initiative and innovation.
Visits are welcomed. Tel. 01-670 3975.

City of Manchester Education Committee

Unless otherwise stated all posts are available from January, 1977, and application forms together with further particulars are available from the Head of the school to whom they should be returned by 15th October, 1976

SPECIAL SCHOOL HEADSHIP

CAMBRIAN SCHOOL
Raymer Street, Manchester M11 3FY—Group 3(S)
A school newly designated as providing education for up to 30 pupils whose maladjustment is associated with multiple handicap.
HEADSHIP
This establishment will be designated as a Group 3(S) Special School from 1st January, 1977. The appointment will take effect from that date.
Further details and application forms may be obtained from the Chief Education Officer, Schools 2, Education Offices, Crown Square, Manchester M60 3BB, to whom completed forms should be returned by Friday, 15th October, 1976.

DEPUTY HEADSHIP

Re-advertisement
ST. FRANCIS' R.C. SECONDARY SCHOOL
Aldergrove Place, Gorton, Manchester M12 5LZ
Applications are invited from suitably qualified and experienced teachers for the position of Deputy Head teacher of this Group 6 Social Priority Mixed School.
Applicants should preferably be holders of the Catholic Teachers' Religious Certificate.
Previous applications will be reconsidered.
Closing date: 11th October, 1976.

SCALE 4

WHALLEY RANGE HIGH SCHOOL FOR GIRLS
Wilbraham Road, Whalley Range, Manchester M16 8GW
This is a nine form entry 11 to 18 *Comprehensive* School with more than 200 in the Sixth Form.
HEAD OF MUSIC DEPARTMENT.
A well-qualified, experienced and enthusiastic teacher to lead this very lively department. C.S.E. 'O' and 'A' level work; strong senior and junior orchestras and wind band supported by a team of peripatetic instrumental teachers.

SCALE 3

NORTH MANCHESTER HIGH SCHOOL FOR BOYS
Chain Bar, Manchester M10 9RR
HEAD of LOWER SCHOOL SCIENCE (Scale 3 for suitable applicant). To be responsible for three laboratories and visual aids with full technician support. A course based on Nuffield Combined Science is taught in Years 1 and 2.
Application forms should be returned by Monday, 11th October, 1976.

ST. GREGORY'S GRAMMAR SCHOOL
Higher Ardwick, Manchester M12 6DR
Re-advertisement
Suitably qualified and experienced teacher required for the following post in this 11-18 Catholic Selective School for Boys.
HEAD of GEOGRAPHY
To be responsible for the organisation and teaching of Geography throughout the school.
Previous applicants will be considered.

SCALE 2

MOSTON BROOK HIGH SCHOOL FOR BOYS
Northampton Road, Manchester M10 0BP
Teacher in ART Department for this 1960 purpose-built 11 to 16 Comprehensive School of 1,100 boys. Well equipped suite of four rooms. A variety of examinations are taken in Art.

YEW TREE HIGH SCHOOL
Wythenshawe, Manchester M23 0DD
A teacher of CHEMISTRY for a post of responsibility within the Science Department.
Application forms should be returned by 12th October, 1976.

ST. GREGORY'S GRAMMAR SCHOOL
Higher Ardwick, Manchester M12 6DR
Re-advertisement
Suitably qualified and experienced teacher required for the following post in this 11 to 18 Catholic Selective School for Boys.
Teacher of HISTORY—to C.S.E. and 'O' level standard. An interest in the development of integrated Humanities desirable.
Previous applicants will be considered.

SCALE 1

NORTH MANCHESTER HIGH SCHOOL FOR BOYS
Chain Bar, Moston, Manchester M10 9RR
Teacher of ENGLISH in the Lower and Middle School with experience in remedial work.
Application forms to be returned by Monday, 11th October, 1976.

PARRS WOOD HIGH SCHOOL
Wilmslow Road, East Didsbury, Manchester, 20
MODERN LANGUAGES DEPARTMENT
Two teachers to teach across the ability range in a large and progressive department committed to audio-visual methods of teaching. The languages offered are French, German, Spanish, Russian and Latin and candidates are sought who can offer French, preferably with Latin and/or Russian to 'O' level.
MATHEMATICS DEPARTMENT
Two teachers required, one from 8th November, 1976, and the other for January, 1977, to share in the teaching of Mathematics at all levels. S.M.P. is taught to 'O' level and the school has its own Mode III C.S.E. Examination. 'A' level work consists of Mathematics, Further Mathematics and Pure Mathematics with Statistics. The posts can be adapted to suit the interests and qualifications of the successful applicants.
ENGLISH DEPARTMENT
Temporary appointment, available from 1st December, 1976, to the end of the Spring Term, Thursday, 7th April, 1977.
Application forms should be returned as soon as possible.

Assistance with removal expenses given in approved cases for permanent full time appointments.

SECONDARY
Technical Studies
continued

Scale 1 Posts

BARKING
(London Borough of)
PARSLOES MANOR
COMPREHENSIVE SCHOOL
(Roll: 1,450)
Parsloes Avenue, Dagenham
Required January, 1977, or earlier if possible:—
WOODWORK and METALWORK—to teach these subjects throughout the school. Scale 1. (Informal visits welcomed. Telephone 01-592 2914.)
London addition £402 per annum.
Social Priority Schools allowance.
Reimbursement of removal expenses in approved cases.
Application forms (stamped addressed envelope) available from the Head Teacher of the school, returnable by 14th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
ST. GREGORY'S R.C.
SECONDARY SCHOOL
Biddenham Turn, Bedford
(Number on roll September, 1976, 465)
(This Secondary School becoming Middle has 460 plus pupils on roll, aged from nine plus to 16 years.)
Required for January, 1977 (or earlier if possible) an energetic and imaginative CRAFT TEACHER (Wood and Metalwork) with ideas based on skills. Post covers Woodwork with 14 plus and 15 plus groups, and the full range of metal and wood craft activities with the Middle School.
Application forms obtainable from the Acting Headmaster at the school.

BERKSHIRE
ASHMEAD BOYS' SCHOOL
Northumberland Avenue,
Reading, RG2 8DJ
(11-18 Comprehensive,
1,075 pupils)
Headmaster, Mr. P. H. Judge, M.A.
Required January, 1977. TECHNICAL STUDIES TEACHER on Scale 1 (possibility of Scale 2 for suitably experienced applicant) to teach mainly TECHNICAL DRAWING to C.S.E. level, LIGHT CRAFTS and some MATHEMATICS. An ability to offer either Motor Vehicle work or Design Technology would be an advantage. The school has seven workshops.
Application forms obtainable from and returnable to the Headmaster at the school.
Assistance with removal expenses. Lodging allowance (married teachers only) in approved cases.

CAMBRIDGESHIRE
CAMBRIDGE AREA
BOTTISHAM VILLAGE COLLEGE
Required for January, TECHNICAL DRAWING TEACHER (Scale 1); an ability to contribute to other areas of technical studies teaching would be an advantage.
Bottisham Village College is a sixth form entry 11 to 16 comprehensive school 7 miles east of Cambridge.
Further details and application forms may be obtained from the Warden, Bottisham Village College, Bottisham, Cambridge. (Telephone: 0223 811250). (Stamped addressed envelope).

DERBYSHIRE
THE WILLIAM ALLITT SCHOOL
Sunnyside, Newhall
Burton-on-Trent DE11 0TL
TECHNICAL DRAWING. A TEACHER is required in January, 1977, in this mixed comprehensive school of 870 students, to be part of the Technical Studies Department and to be responsible for TECHNICAL DRAWING.
The post will be Scale 1 or 2 according to experience. Newly qualified teachers may apply.
Forms and details are available from the Headmaster.

DURHAM
COUNTY COUNCIL
BISHOP BARRINGTON
COMPREHENSIVE SCHOOL
Bishop Auckland
(11-18 years developing Comprehensive; 1,250 on roll)
ENGINEERING SCIENCE. Well qualified and experienced TEACHER required for January, 1977, to take charge of course based on Motor Vehicle Technology examined by Mode 3 C.S.E. with ability to lead expansion of this aspect of the curriculum. It would be advantageous for applicants to be Craft teachers with experience of Project Technology and capable of some science teaching.
Salary Scale 2 available for a suitable candidate.
Stamped addressed envelope for application form to Area Administrative Officer, Area Education Office, Kingsway, Bishop Auckland, Co. Durham.
Closing date for receipt of applications 15th October, 1976.

ESSEX
COUNTY COUNCIL
BELFAIRS HIGH SCHOOL
FOR BOYS
(Roll 875)
Highlands Boulevard,
Leigh-on-Sea
Tel: Southend 74496.
HANDICRAFT
Candidates should state which of the following subjects they can offer—ENGINEERING, METALWORK, WOODWORK, TECHNICAL DRAWING, AUTOMOTIVE STUDIES.

TORELLS SCHOOL
Hoxton Road, Grays
(Roll 1,200)
Tel: Grays Thurrock 71451
HANDICRAFT
To join the Technical Studies Department. Should have keen interest in 3-D design. To work in an area equipped for metal crafts and offering specialised facilities for silver-smithing.

LOUGHTON SECONDARY BOYS' SCHOOL
(Roll 700)
Borders Lane, Loughton,
IG10 3SD
Tel: 01-508 4080
METALWORK/TECHNICAL DRAWING
Scale 1 or 2. ASSISTANT TEACHER for METALWORK and TECHNICAL DRAWING required immediately. Consideration would be given to a suitably qualified person from industry with an interest in teaching his skills. A qualified teacher with suitable experience could be offered a Scale 2 post.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

GLOUCESTERSHIRE
MANOR SCHOOL
Enstcombe, Stroud
(Mixed 600)
METALWORK TEACHER (Scale 1) to teach throughout the School. Boys/Girls up to "A" level.
Application forms (stamped addressed envelope) from Headmaster.

GLOUCESTERSHIRE
OAKLEY SECONDARY SCHOOL
Isbourne Road,
Cheltenham, GL52 2RA
(Mixed Non-Selective; 440 pupils)
Required January, 1977, TEACHER for METALWORK with some TECHNICAL DRAWING. Scale 1.
Social Priority Allowance payable.
Application forms available from Headmaster upon receipt of stamped addressed envelope.

HAMPSHIRE
NORTH EAST AREA
ALL HALLOWS R.C.
COMPREHENSIVE SCHOOL
Weybourne Road, Farnham, Surrey
Comprehensive Mixed 11-18; 765 on roll
Required for January, 1977, Scale 1 post, plus Fringe London Allowance. TEACHER for TECHNICAL DRAWING—primarily for Technical Drawing, with some handicrafts if possible.
Please write to the school giving curriculum vitae, together with the names and addresses of two education referees. Further details obtainable from the Head. Assistance with removal expenses in approved cases.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
Spring Lane, Canterbury CT1 1SU
TEACHER of METALWORK/DESIGN required for January, 1977. The subject is taught within Design Faculty and a broad based approach to creative subjects is looked for.
This 11 to 18 mixed school has a seven form entry covering the whole ability range. Facilities are excellent and include five workshops.
Further details can be obtained from the Headmaster to whom letters of application naming two referees should be submitted.
STURRY SECONDARY SCHOOL
(Mixed—780 Pupils)
ASSISTANT TEACHER required for WOODWORK from January, 1977. Ability to teach Woodwork and/or Technical Drawing desirable. Applications for first appointment welcome.
Apply to the Headmaster, Sturry Secondary School, Brodlands Lane, Westbere, Canterbury. CT2 0HB.
SEVENOAKS DIVISION
WILDERNESSE SCHOOL FOR BOYS
Seal Hollow Road,
Sevenoaks TN15 0SN
(Group 10)
Required for January, 1977, a WOODWORK/METALWORK [illegible] ... Courses are well established. A [illegible] building programme is in progress. The Craft Block completed two years ago includes a suite of rooms with facilities for Woodwork, Metalwork and Design together with an Engineering Section, Project Area and Drawing Office.
Vacancy due to present holder leaving to complete teacher training.
Applications to the Head of the school.

KINGSTON upon Thames
(Royal Borough of)
SOUTHBOROUGH BOYS' SCHOOL
Hook Road, Surbiton, Surrey
(11 to 18 years, 800 Boys, expanding to 1,000)
Required for January, 1977, or earlier, TEACHER for TECHNICAL DRAWING. Scale 1 or 2 for suitable candidate.
London Allowance £402.
Assistance may be provided with removal expenses and there is a possibility of rented accommodation through a teachers' housing association.
Application forms and further details obtainable from the Headmaster at the school to be returned to him as soon as possible. [illegible]

LONDON, EC2
CENTRAL FOUNDATION BOYS' GRAMMAR SCHOOL
Cowper Street, London EC2A 4AP
Near Old Street Station
Required to begin as soon as possible a TEACHER of TECHNICAL STUDIES in this three-form entry boys' grammar school. The person appointed should preferably be able to teach Technical Drawing at least up to "O" level, and also be able to offer Woodwork and or Metalwork.
Please apply, by letter only, to the Headmaster at the School, enclosing all relevant details and the names of two referees.

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
NORTHAMPTON SCHOOL FOR BOYS
Billing Road, Northampton NN1 5RT
Required for January, 1977, a TEACHER for WOODWORK with some TECHNICAL DRAWING (Scale 1). Some sixth form work is available in this 13 to 18 upper school, with the possibility of some Automobile work later. All design subjects will move into new accommodation when the design block is completed.
Apply by letter (no forms) to the Headmaster at the school, giving particulars of qualifications, experience and interests and the names and addresses of two referees and enclosing a stamped addressed envelope.
SAMUEL LLOYD SCHOOL
Telfords Lane, Corby, Northants
Required January, 1977, or earlier, a TEACHER for APPLIED STUDIES DEPARTMENT (Scale 1). Mainly Technical Drawing with assistance in Metalwork.
Housing available from local authority.
Application forms and further details from Headmistress (stamped addressed envelope).

NORTH YORKSHIRE
(County of)
THE RISEDALE SCHOOL
Catterick Garrison
Required for January, 1977.
TEACHER of CRAFTS to work in a self-contained department of five rooms, 2 Wood, 2 Metal, 1 Technical Drawing.
Scale 1 post, suitable for new entrant with an interest in breaking down traditional craft barriers and instituting design based courses in the fourth and fifth years.
Application forms (stamped addressed envelope please) may be obtained from the Headmaster, Mr. Bernard S. Parry, B.A., The Risedale School, Hipswell, Catterick Garrison, North Yorkshire, DL9 4BD, to be returned as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
MUNDELLA SCHOOL
Collygate Road, The Meadows,
Nottingham NG2 2EJ
Headmaster: G. A. Howorth, B.A.
(Mixed: 610)
For January, TEACHER, Scale 1, for TECHNICAL STUDIES (WOOD, METAL, TECHNICAL DRAWING).
Mundella is developing as an 11 to 16 Comprehensive School and has a comprehensive intake in its first year.
In the first instance, this post requires some contribution to the teaching of History.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SHEFFIELD
EDUCATION
HINDE HOUSE SCHOOL
HEAD of GIRLS' PHYSICAL EDUCATION
(13 to 18 Comprehensive)
Required for January 1977; a TEACHER for WOODWORK and/or METALWORK, Scale 1. Ability to teach either subject up to G.C.E. "O" level would be an advantage.
Application forms obtainable from the Head Teacher to whom they should be returned as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
CHURCH STRETTON MODERN SCHOOL
Church Stretton, Salop
Scale 1. DESIGN TECHNICAL STUDIES (Wood).
Small school going comprehensive 1977. Modern workshops/art room. Further details from Head (stamped addressed envelope).

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
TEACHER of TECHNOLOGY
(Scale 1)
Required for January, 1977 at MONKWEARMOUTH SCHOOL
(Group 13)
Torver Crescent, Sunderland, Tyne and Wear NE6 8LO
The school is situated in a pleasant residential area to the north of Sunderland and has a well established Sixth Form. The philosophy of the Technology Department is based on the "design" or problem solving approach and all work is orientated with this aim in mind.
All pupils have experience within the department in their first three years and every child must take a "creative" subject in the fourth and fifth form.
The work of the department includes "A" level G.C.E. in Design and Engineering Drawing as well as offering a wide range of subjects at G.C.E. "O" level and C.S.E. level.
The person appointed would initially be expected to work mainly with the junior forms, and be based in a metalwork shop, but opportunities exist for advanced work at a later stage.
Application forms, obtainable from the Headteacher on receipt of a stamped addressed envelope, should be returned to him within 14 days of the appearance of this advertisement.
Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.
L. A. Bloom, Chief Executive, Town Hall and Civic Centre, Sunderland, SR2 7DN.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
KETTLETHORPE HIGH SCHOOL
Standbridge Lane, Sandal, Wakefield WF2 7EL
(Mixed comprehensive—800 on roll)
Required as soon as possible a TEACHER of HANDICRAFT. [illegible] ... a well qualified experienced and imaginative teacher ... work in a strong [illegible] Design Team. ... [illegible]

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The borough is within easy access of Central London and bordered by Epping Forest. London addition in salary payable.
Required as soon as possible
WILLIAM McGUFFIE HIGH SCHOOL
Grosvenor Road, London E17 [illegible]
Headmaster, Mr. [illegible]
BOYS' CRAFT TEACHER (male or female) to Technical Set this mixed comprehensive High School (11 to 14 years) [illegible] Woodwork or both. [illegible]
Closing date [illegible]
Application forms obtainable on receipt of a stamped addressed envelope from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required as soon as possible
WARWICK BOYS' HIGH SCHOOL
Barrett Road, London E17 [illegible]
Head Teacher, Mr. [illegible] N. [illegible]
WOODWORK and TECHNICAL DRAWING TEACHER
(Male or Female)
Required to teach both subjects throughout the 11 to 14 age range in this Boys' Comprehensive High School. Well equipped departments.
Closing date, 15th October, 1976.
Application form obtainable on receipt of stamped addressed envelope from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977:
REGIS SCHOOL
Tettenhall, Wolverhampton
TECHNICAL STUDIES—Scale 1.
The school is a single site Group 11 Mixed Comprehensive situated on the semi-rural residential west side of Wolverhampton. The school and department cover the range of abilities including "A" level work, and the person appointed could eventually expect to teach a variety of skills including Technical Drawing to C.S.E. level in an expanding department.
Applications by letter (no forms) giving details of qualifications and curriculum vitae within seven days of this advertisement to the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DH.

Other than by Subject Classification

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
HASTINGSBURY SCHOOL & COMMUNITY COLLEGE
Hill Rise, Kempston, Beds.
(Comprehensive Upper, Group 13, Mixed 13-19 years)
Required for January, 1977:
HEAD of SIXTH FORM, Scale 4.
Hastingsbury School, the first of Bedfordshire's Upper Schools to open, did so in September, 1970. The first of the fully comprehensive intakes has now reached the Upper Sixth with a total Sixth Form roll of 151.
Further details, both of the post and of the school, together with an application form, can be obtained by writing to The Headmaster, Hastingsbury School and Community College, Hill Rise, Kempston, Bed. Closing date: 22nd October, 1976.

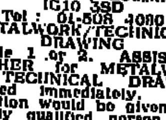
NEWHAM
(London Borough of)
FAIRLIA SCHOOL
[illegible] Road, London E16 [illegible]
Roll, 1,334 Co-educational
Head Teacher, Mr. [illegible]
Required January, 1977:
HEAD of first-year [illegible] STUDIES for this [illegible] form entry Comprehensive School, Scale 2/3 according to experience, etc.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276.
The appointed teacher will [illegible] well established team [illegible] considerable [illegible]
Application forms [illegible] from the [illegible] should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
LAMBORNE [illegible] COMPREHENSIVE SCHOOL
Lambourne Road, Clifton Estate, Nottingham NG11 [illegible]
Headmistress: Miss M. B. [illegible]
(Mixed 750, 11 to 16)
For January, TEACHER (Scale 4) as HEAD of COMMUNICATION FACULTY.
The successful candidate will be expected to organize and develop the English teaching throughout the school, including remedial work, and to have responsibility for the development of Modern Languages.
Further details may be obtained from the Headmistress.
Applications by letter to the Headmistress, with curriculum vitae and with names of two referees.
Closing date, 15th October, 1976.

SANDWELL
(Metropolitan Borough of)
HEATHFIELD HIGH SCHOOL
Trinity Street, Cradley Heath, Warley, West Midlands
Required for January, 1977:
DIRECTOR OF CREATIVE ARTS AREA—Scale 4 post.
The successful applicant will have overall responsibility for the co-ordination of English, Music, Art/Craft, Drama, Dance and Physical Education throughout the school.
Application forms are available from and returnable to the Head Teacher at the school.

SANDWELL
(Metropolitan Borough of)
SHIRELAND HIGH SCHOOL
Waterloo Road, Smethwick, Warley, West Midlands
Required for January, 1977:
HEAD of LIBRARY and RESOURCES (Scale 3)
An experienced TEACHER is sought with the knowledge and ability to organize the libraries and audio-visual resources of the school in conjunction with other Heads of Department. Applicants offering any teaching subject will be considered.
Application forms are available from and returnable to the Head Teacher at the school.
Closing date 18th October, 1976.

WALSALL
METROPOLITAN BOROUGH
EDUCATION COMMITTEE
T. P. RILEY COMPREHENSIVE SCHOOL
Lichfield Road, Bloxwich, Walsall
HEAD of COMMUNITY, Scale 4.
Required immediately.
Applications are invited for the above post which fell vacant in September, 1976.
The person appointed will be responsible to the Head Teacher for the development of community activities in this large (Group 13) 11 to 18 comprehensive school. The post is ranked as a senior Head of Department within the school organisation.
Application in the first instance by telephone to the Head Teacher of the school, Mr. J. Bell (telephone Bloxwich 76064).



Lancashire County Council

CLOSING DATE 11th OCTOBER, 1976

Primary and Special Schools. For application form send stamped addressed foolscap envelope to Chief Education Officer, P.O. Box 61, County Hall, Preston, PR1 8RJ, unless otherwise stated.
Secondary Schools. Forms/further details from and returnable to the Headteacher at the School. S.A.E. please.

Posts available from 1st January, 1977, unless otherwise stated.

PRIMARY SCHOOLS
MASTERS/MISTRESSES
BLACKBURN SCHOOLS, Secondary and Primary Groups
March, 1977 (10 months per year, March to December).
Swimming Teacher/Suitably qualified instructor.
Scale 1.

SPECIAL SCHOOLS
HEADSHIP
SKELMERSDALE BEACON SPECIAL SCHOOL (new school)
1st January, 1977.
Group 4(S).
New school for maladjusted children aged 6-16 years.
DEPUTY HEADSHIP
THORNTON CLEVELEYS, GT. ARLEY.. 130.
Group 9(S).
MASTERS/MISTRESSES
THORNTON CLEVELEYS, GT. ARLEY. 130.
General Studies—Rural Studies an advantage.
Reception Class.
Scale 1.
HASLINGDEN BENTGATE (ESN) (M) (140)
Class Teacher for 14 year old boys.
Scale 2.
Responsibility for P.E., Games and outdoor pursuits.

SECONDARY SCHOOLS
DEPUTY HEADSHIPS
LEYLAND ST. MARY'S HIGH SCHOOL, Royal Avenue. 975.
Second Deputy Head.
Group 10.
SCALE 2 AND ABOVE
PRESTON ST. JOHN FISHER R.C. HIGH (650 mixed)
Lawrence Avenue, Preston PR1 4LX.
Geography.
Head of Department.
Scale 2.
PRESTON NORTHLANDS HIGH (800 mixed)
Moor Park Avenue, Preston PR1 6AP
English with responsibility for Library.
Scale 2.
WALTON-LE-DALE COUNTY SECONDARY (1100 Mixed)
Brindle Road, Bamber Bridge, Preston PR5 6RN
Metalwork.
Scale 2 for experienced applicant.
CHORLEY SOUTHLANDS HIGH, Clover Road, Chorley (970 Mixed)
Modern Languages.
Head of Department.
Scale 3.
RISHTON NORDEN COUNTY HIGH (850)
Blounton St., Rishton, Blackburn, Lancs BB1 4ED
[illegible]
SCALE 1 POSTS
MORECAMBE HIGH. 11-18 mixed Comprehensive.
1250 on Roll. 200 in Sixth form.
Dallam Ave., Morecambe
Art.
HEYSHAM HIGH, 1243 on Roll. Mixed Comprehensive.
Limes Ave., Morecambe
General subjects.
POULTON-LE-FYLDE HODGSON SECONDARY
Moorland Road, Poulton-le-Fylde
November, 1976.
Business Studies.
RE-ADVERTISEMENT
KIRKHAM CARR HILL COUNTY SECONDARY (1167 Mixed)
Royal Avenue, Kirkham, Preston PR4 2ST
Boys' Technical Subjects.
LEYLAND ST. MARY'S HIGH, Royal Avenue (975)
1. Modern Languages.
2. Woodwork.
3. English.
DARWEN, VALE HIGH SCHOOL (1200 mixed), Blackburn Road,
French.
RE-ADVERTISEMENT
BURNLEY TOWNELEY HIGH SCHOOL (Roll 1118)
Co-educational 11-18 years, Towneley Holmes.
Woodwork/Woodwork Drawing—Excellent facilities.

COMPREHENSIVE SCHOOLS
Heads of Department

TRINITY SCHOOL
Barking Road, London E16 4DD
Roll: 1057 boys
Headteacher: Mr. D. L. Johnson, B.Sc.(Econ.)
Required as soon as possible:—

A HEAD OF FACULTY OF COMMUNICATIONS

(Scale 4) for this one-site Comprehensive Boys' School, which opened in 1972 in the modern and pleasant buildings of a former technical school.
The Faculty encompasses English, Modern Languages and Remedial Studies and the candidates should be graduate teachers with an interest and experience of (or potentiality for) the range of subjects in the faculty.
For this important post, candidates must be aware of current educational developments and, as a member of the School's Academic Committee, must be of sufficient stature to discuss and implement policy in the light of the good of the whole school. The nature of the post will provide excellent training for future deputy headship.
The tone and discipline of the school are good and preliminary visits by prospective applicants would be welcomed. Telephone: 01-476 9518.

BURNHAM SCALES
Plus LONDON ALLOWANCE £402
Plus SOCIAL PRIORITY ALLOWANCE
£201 or £276

Further details and application forms may be obtained from the Headteacher at the school and completed forms should be returned to the undersigned by 12th October, 1976.

J. S. WILKIE, M.A., Ph.D.
Director of Education
Education Offices, Broadway,
Stratford, E15 4BH.

LONDON BOROUGH OF NEWHAM

LEEDS CITY COUNCIL
DEPARTMENT OF EDUCATION

Unless otherwise stated:
Closing date is 14 days after the appearance of the advertisement.
In respect of Headships and Deputy Headships in all schools, and other posts in primary, middle and special schools, forms are available from, and returnable to, the Director of Education, Department of Education, Great George Street, Leeds LS1 3AE.
For other posts in secondary and high schools, application should be made to the headteacher of the school concerned, giving full details and the names of two referees.
The post reference number should be quoted on all correspondence.
Requests for forms and details should be accompanied by a stamped addressed envelope.
Posts specified in accordance with the requirements of Burnham Reports are automatically exempt from the provisions of the Sex Discrimination Act.

SPECIAL SCHOOLS
HEADSHIP
W.736 ARMLEY LODGE SCHOOL (No. on roll: 96: 5-12 years, E.S.N.—Medium)
Rombalds Grove, Leeds, LS12 2BB
Telephone: Leeds 637383
Headteacher: Mr. R. F. Spinks
Applications are invited for the Headship of this Group 5(S) Special School for junior E.S.N.-Medium children. The post will become vacant on 1st September, 1977, on the retirement of the present Headteacher.
Further details are available from the Department of Education, Great George Street, Leeds, LS1 3AE.

DEPUTY HEADSHIP
N.W.732 GRAFTON SCHOOL (No. on roll: 100: 5-12 plus years)
Craven Road, Woodhouse Street, Leeds, LS6 2SN
Telephone: Leeds 451026
Headteacher: Miss B. Clark
Required for January, 1977, Deputy Headteacher for this Group 5(S) School, due to the retirement of the present postholder. This is a purpose-built junior school for E.S.N. (M) boys and girls. Applicants need to be interested in and concerned for the special needs of the educationally sub-normal child and should be able to take responsibility for staff relationships and some administrative duties.
Please contact the Headteacher for further details.

SCALE 1 POSTS
(PLUS SPECIAL SCHOOLS ALLOWANCE)
W.737 ARMLEY LODGE SCHOOL (No. on roll: 96: 5-plus-12 years, E.S.N.-Medium)
Rombalds Grove, Leeds, LS12 2BB
Telephone: Leeds 637383
Headteacher: Mr. R. F. Spinks
Required for January, 1977, a teacher to be one of a team of two working with 7-9 year old children.
N.E.761 MEANWOOD PARK E.S.N. (S) SCHOOL (No. on roll: 66)
Tongue Lane, Leeds, LS6 4QD
Telephone: Leeds 783577
Headteacher: Mr. M. S. Robertshaw
Required for January, 1977, an experienced assistant teacher for this hospital school catering for mentally handicapped children. The post presents an opportunity of working with an experienced group of teachers on various interesting programmes.

PRIMARY SCHOOLS
HEADSHIP
N.W.733 IRELAND WOOD PRIMARY SCHOOL (No. on roll: 420: 5-9 years)
Raynel Gardens, Leeds, LS16 6BW
Telephone: Leeds 678032
Required for January, 1977, Headteacher for this Group 6 Primary School.

DEPUTY HEADSHIP
Re-advertisement
E.727 GARFORTH ST. BENEDICT'S R.C. JUNIOR AND INFANT SCHOOL (No. on Roll: 225) (5-11 years)
Station Fields, Garforth, LS25 1PS
Telephone: Garforth 2216
Headteacher: Mr. H. P. Jordan
Applications are invited from suitably qualified and experienced teachers for the post of Deputy Headteacher of this Group 4 Primary School, tenable from January, 1977. Application forms, available from the Headteacher at the school, should be returned to him as soon as possible.

SCALE 3 POST
N.W.750 LITTLE LONDON PRIMARY SCHOOL (No. on roll: 256: 5-9 years, 160 Nursery (3-4 plus))
Oatland Close, Meanwood Road, Leeds, LS7 1SR
Telephone: Leeds 42457
Headteacher: Mrs. U. M. Wagstaff
Required for January, 1977, a teacher to take responsibility for Boys' Games and Welfare. Ability to play the piano would be an advantage. The school is of open-plan design, classes are vertically grouped and there are two Nursery Units attached. S.P.A. Allowance.

SCALE 2 POSTS
N.E.762 MOOR ALLERTON HALL PRIMARY SCHOOL (No. on roll: 256: 5-9 years)
Lidgett Lane, Leeds, LS17 6QP
Telephone: Leeds 663431
Headteacher: Miss B. Pickles
Required for 1st January, 1977, an experienced teacher to take general subjects with children aged 7-8 years and to be responsible for Physical Education and Boys' Games. A Scale 2 post is available for a suitable teacher.
W.734 FARSLEY FARFIELD JUNIOR SCHOOL (No. on roll: 283: 7-11 years)
Cote Lane, Farsley, Pudsey, Leeds, LS28 5ED
Headteacher: Mr. H. Mason
Telephone: Leeds 569065
Required for January, 1977, an experienced and enthusiastic teacher initially for a class of fourth-year Juniors.
The successful candidate will be responsible for the organisation and running of the school library and the school's Audio-Visual equipment.
W.757 CHRIST CHURCH UPPER ARMLEY C. OF E. (CONTROLLED) PRIMARY SCHOOL (No. on roll: 210: 5-9 years)
Theaker Lane, Leeds, LS12 3NU
Telephone: Leeds 638000
Headteacher: Mrs. D. L. Smith
Required for January, 1977, an experienced and enthusiastic teacher for a class of 6-7 year olds, also to share in the musical life of the school and to offer another special interest.

SCALE 1 POSTS
E.728 GARFORTH ABERFORD ROAD JUNIOR SCHOOL (No. on roll: 166 (7-11 years))
Aberford Road, East Garforth, Leeds LS25 2HP
Telephone: Garforth 87238
Headteacher: Mrs. J. Hepher, B.Sc.
Required for January, 1977: a suitably qualified teacher for this Scale 1 post at this modern semi-open plan school with good facilities. Applicants should be willing and able to play a full part in all areas of school activities, showing enthusiasm and initiative and willing to teach any age group. Applicants are requested to state any specialist interests.
S.753 MORLEY NEWLANDS JUNIOR AND INFANT SCHOOL (No. on roll: 279)
Wide Lane, Morley, LS27 8PG
Telephone: Leeds 533231
Headteacher: Mr. A. J. Cathcart
Required for 1st November, 1976, an enthusiastic Infant-trained teacher for reception class. The successful applicant will be expected to take an active interest in all aspects of school life.

E.729 WYKEBECK PRIMARY SCHOOL (No. on roll: 485 (3-9 years))
Coldcotes Grove, Leeds, LS9 6QJ
Telephone: Leeds 491525
Headteacher: Mrs. E. M. Simpson
Required as soon as possible: teacher for reception class. Nursery experience an advantage but not essential. Applicants must be prepared to teach within age range of school if required.
N.W.734 GUISELEY C. OF E. (AIDED) JUNIOR SCHOOL (No. on roll: 350: 7-11 years)
The Green, Guiseley, Leeds, LS20 9BT
Telephone: Guiseley 73570
Headteacher: Mr. A. O. Robinson
Required for January, 1977;
Teacher suitably qualified to assist and take charge of boys' games as part of the duties.
N.W.735
Teacher preferably with an interest in Art and Environmental Studies. Applications will be particularly welcomed from communicant members of the Church of England.
Forms of application and further details may be obtained from the Headteacher, to whom completed forms should be returned by 1st October, 1976.
Please enclose a stamped addressed envelope. Applications should state the names of two referees and contain two recent testimonials.

MIDDLE SCHOOLS
SECOND MISTRESS
E.730 OAK TREE MIDDLE SCHOOL (No. on roll: 480 (9-13 years))
Thorn Walk, Leeds, LS8 3LW
Telephone: Leeds 657440
Headteacher: Mrs. A. E. Lee
Required for January, 1977: SECOND MISTRESS (Salary: Group 7 Deputy Headteacher) to be responsible for curriculum development in the school. Candidates are invited to visit the school.

SCALE 4 POST
S.754 HUGH GAITSKELL MIDDLE SCHOOL (No. on roll: 685: 9-13 years)
St. Anthony's Drive, Beeston, Leeds LS11 8AB
Telephone: Leeds 716963
Headteacher: Mr. H. Wanless, B.A., A.C.P.
Required for January, 1977, a teacher to be Year Group Tutor (Scale 4) for pupils in the age range 12-13 years and to be responsible for liaison with High Schools. Candidates should indicate their curriculum interests in some detail. This is a five form entry school housed in a purpose built semi open plan building.

SCALE 3 POSTS
E.731 OAK TREE MIDDLE SCHOOL (No. on roll: 480 (9-13 years))
Thorn Walk, Leeds, LS8 3LW
Telephone: Leeds 657440
Headteacher: Mrs. A. E. Lee
Required for January, 1977: Head of Mathematics Department to organise the subject throughout the school. A blend of traditional and modern Mathematics is taught and in Years 2, 3 and 4 the pupils are taught in sets according to ability. Science would be a welcome additional subject.
W.739 INTAKE MIDDLE SCHOOL (No. on roll: 430: 9-13 years)
Coal Hill Lane, Bramley, Leeds, LS13 1DD
Telephone: Leeds 563403
Headteacher: Mr. E. N. Garratt
Required for January, 1977, an experienced, able teacher to be HEAD of MATHEMATICS in this four form entry, purpose-built middle school. A knowledge of the Fletcher Scheme would be advantageous. The successful candidate, who will initially join the second year team, will be expected to contribute to other areas of the curriculum and to help with extra-curricular activities.

SCALE 2 POSTS
W.740 THORNHILL MIDDLE SCHOOL (No. on roll: 480: 9-13 years)
Hayfield Terrace, Goodwin Road, Leeds, LS12 4LD
Telephone: Leeds 637557
Headteacher: Mr. M. D. Pickersgill
Required for January, 1977, a teacher of FRENCH. The person appointed will be doing specialist work as part of a teaching team with pupils from the second year upwards. A commitment to some General Subjects teaching is also expected and applicants are asked to indicate other areas of interest.
S.745 HUNSLET C. OF E. (AIDED) MIDDLE SCHOOL (No. on roll: 300: 9-13 years)
Church Street, Leeds, LS10 2QY
Telephone: Leeds 717204
Headteacher: Mr. J. D. Thompson
Required for January, 1977, a teacher to be responsible for the organisation of Girls' P.E. and Games throughout the school whilst being involved in the basic academic subject teaching. An interest in Music would be an advantage.
Application forms may be obtained from Rev. A. J. Comber, Hunslet Vicarage, Church Street, Leeds, LS10 2QY, to whom completed forms should be returned.

HIGH/SECONDARY SCHOOLS
HEADSHIPS
N.E.763 ALLERTON HIGH SCHOOL (No. on roll: 865: 13-18 years)
King Lane, Alwoodley, Leeds, LS17 7AG
Telephone: Leeds 684210
Headteacher: Miss S. J. Morton
Required for the beginning of the Summer Term, 1977, or for September, 1977, a HEADTEACHER of this 13-18 High School. Applications are invited from teachers with wide experience and proven ability for this important post (Burnham Salary Scale, Headteacher Group 10).
Re-advertisement
E.758 GARFORTH COMPREHENSIVE SCHOOL (No. on roll: 1,660 (11-18) (Sixth Form: 116))
Lidgett Lane, Garforth, LS25 1LJ
Telephone: Garforth 890912
Acting Headteacher: Miss B. A. Wilson
Applications are invited from suitably qualified and experienced teachers for the post of HEADTEACHER of this Group 12 school following the appointment of Mr. E. Scott to Her Majesty's Inspectorate. The school serves a rapidly developing dormitory town about eight miles from the centre of Leeds. The school is purpose-built and was opened in 1967 when Mr. Scott became the school's first headteacher. The Authority is seeking to appoint a person with vision, commitment and a record of proven administrative ability to continue to lead the development of this large thriving comprehensive school. The date of commencement of duty will be negotiable with the successful candidate.

DEPUTY HEADSHIPS
S.746 PARKSIDE HIGH SCHOOL (No. on roll, 850, 13-19 years)
Gipsy Lane, Leeds LS11 5TT
Telephone Leeds 717458
Headteacher, Mr. R. Wadsworth, B.Sc., J.P.
Required for January, 1977, a Deputy Head Teacher for this Boys' Comprehensive School (Group 10). Applications are invited from suitably qualified and experienced candidates who have the vision and energy to make a significant contribution to its pastoral, academic and administrative character.
The school, formerly a Secondary Modern School in 1957, is situated in very pleasant surroundings in South Leeds.
E.759 TEMPLE MOOR HIGH SCHOOL (No. on roll, 680 Boys (13-18))
Selby Road, Leeds LS15 0PT. Telephone Leeds 645278/645372
Headteacher, Mr. J. I. Breese
Applications are invited from suitably qualified and experienced teachers for the post of SECOND DEPUTY HEAD TEACHER (Group 10), post tenable from January, 1977.
Further details are available from the Director of Education to whom completed application forms should be returned.
N.W.751 GUISELEY SCHOOL (No. on roll, 850 (Mixed), 11-16 years)
Fieldhead Road, Guiseley, Leeds LS20 8DT
Telephone Guiseley 73078
Headteacher, Mr. G. P. Illingworth, B.A.
Required for Easter, 1977, DEPUTY HEAD TEACHER for this Group 10 comprehensive school.
Further details will be forwarded with application forms.

SCALE 4 POSTS
S.747 MATTHEW MURRAY HIGH SCHOOL (No. on roll, 1,160, 13-18 years)
Brown Lane, Leeds LS11 0DJ
Telephone Leeds 713031
Headteacher, Mr. T. W. Kirk, B.Sc.
Required for January, 1977, a French specialist to be Head of the Modern Languages Department at this purpose built comprehensive school. French and German are taught to "A", "O" and C.S.E. levels. The department has excellent facilities.
N.E.743 ST. THOMAS AQUINAS (R.C.) BOYS' GRAMMAR SCHOOL (600 boys, 140 in Sixth Form)
Tongue Lane, Leeds LS6 4QJ
Telephone Leeds 758627
Headteacher, Mr. P. J. McCormack, B.A.
Required for January, 1977, in this three-form entry Boys' Grammar School, a graduate to be HEAD OF PHYSICS, Scale 4, in a strong Department. Boys take examinations at all levels including Oxbridge entry. There are excellent modern laboratory facilities and the standards of work achieved are high. An interest in Nuffield methods is essential.
The person appointed will also be designated Head of Physics (Scale 4) from 1st September, 1978, in the nine-form entry mixed R.C. High School (13-18 age range) to be formed by amalgamation with the adjacent mixed Secondary School.
Applications with details of age, experience and qualifications, together with the names of two referees, should be sent to the Headmaster at the School.
W.741 PUDSEY GRAMMAR SCHOOL (No. on roll, 1,100, 11-18 years)
Richardshaw Lane, Pudsey, Leeds LS28 7SD
Telephone Leeds 570274/562619
Headteacher, Mr. L. B. Hodgson, B.Sc.
Required for January, 1977, a teacher to take charge of the CHEMISTRY DEPARTMENT. G.C.E. "O" and "A" level courses are well-established. C.S.E. courses have begun this year in the fourth year. The school has new, well-equipped laboratories. A Scale 4 post is available for a suitably qualified and experienced teacher.

SCALE 3 POST
N.E.764 ALLERTON GRANGE HIGH SCHOOL (No. on roll, 1,281 including 220 in Sixth Form (13-18 years))
Talbot Avenue, Leeds LS17 6SP
Telephone Leeds 661052
Headteacher, Dr. W. Fear, B.A., Ph.D.
Required for January, 1977, an experienced teacher to be in charge of the teaching and organisation of MUSIC in this long-established comprehensive high school. Examination work in Music is taken to "O" level and there is a full range of peripatetic staff. The school has an annual musical production.

SCALE 2 POSTS
W.742 PRIESTHORPE SCHOOL (No. on roll, 950, 11-16 years)
Priesthorpe Lane, Farsley, Leeds LS28 5SG
Telephone Leeds 572618
Headteacher, Mr. H. K. Strong, B.A.
Required for January, 1977, HEAD OF GEOGRAPHY DEPARTMENT within the Humanities Faculty.
The teacher appointed will be required to teach Geography and Geology to G.C.E. "O" level and C.S.E. (Mode 3).
Priesthorpe is developing as a Community School.
N.W.752 LAWNSWOOD SCHOOL (No. on roll, 1,359, 13-18 years)
Ring Road, West Park, Leeds LS16 5AG
Telephone Leeds 782121
Headteacher, Mr. E. A. Pollard, B.A., M.A.
Required for January, 1977, HEAD OF GIRLS' PHYSICAL EDUCATION. A lively, imaginative teacher is sought who will be responsible for a wide range of physical activities, and will work closely with the Boys' P.E. Staff in the development of new courses, especially at Sixth Form level. Facilities include large playing fields on the school site, two gymnasia and a swimming pool. Further details are available from the Head Teacher.
S.755 MATTHEW MURRAY HIGH SCHOOL (No. on roll, 1,160, 13-18 coeducational)
Brown Lane, Leeds LS11 0DJ
Telephone Leeds 713031
Headteacher, Mr. T. W. Kirk, B.Sc.
Required for January an experienced teacher for geography to "A", "O" and C.S.E. levels. This is a temporary appointment to two terms and is a Scale 2 post. Applications would, however, be welcome from candidates not qualified to teach the full range, for whom this would be a Scale 1 post.

SCALE 1 POSTS
S.756 MATTHEW MURRAY HIGH SCHOOL (No. on roll, 1,160, 13-18 co-educational)
Brown Lane, Leeds LS11 0DJ
Telephone Leeds 713031
Headteacher, Mr. T. W. Kirk, B.Sc.
Required for January, a teacher to join an established, well equipped and progressive remedial department. The department is involved throughout the age range. This could be a temporary appointment for two terms if desired.
E.760 GARFORTH COMPREHENSIVE SCHOOL (No. on roll, 1,660 (11-18))
Lidgett Lane, Garforth LS25 1LJ. Telephone Garforth 890912.
Acting Headteacher, Miss B. A. Wilson
Required for January, 1977, a teacher of GERMAN and FRENCH to work in a well-established department of eight teaching throughout the school. A joint Honours graduate would be especially suitable.
N.E.765 ROUNDHAY SCHOOL (No. on roll 1,424 (13-18 coeducational including 356 in Sixth Form))
Gledhow Lane, Leeds LS8 1ND
Telephone Leeds 660813/4
Headteacher, Mr. C. H. Oliver, M.A.
Required in January, 1977, or as soon as possible, a well-qualified GENERAL HANDICRAFT TEACHER able to take Woodwork and Metalwork to G.C.E. "O" and C.S.E. levels in the Main School.
S.748 MATTHEW MURRAY HIGH SCHOOL (No. on roll, 1,160, 13-18 years)
Brown Lane, Leeds LS11 0DJ
Telephone Leeds 713031
Headteacher, Mr. T. W. Kirk, B.Sc.
Required for January, 1977, a teacher for Woodwork and/or Metalwork in a well established department with excellent facilities. This could be a temporary appointment for one or two terms if desired.

SECONDARY
continued

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
HASTINGSBURY SCHOOL AND COMMUNITY COLLEGE
Hill Rise, Kempston, Bedfordshire
(Comprehensive Upper, Group 12)
(Mixed, 13 to 19 years)
Required for January, 1977:—
HEAD of Sixth Form, Scale 4, Hastingsbury School, the first of Bedfordshire's Upper Schools to open, did so in September, 1970.
The first of the fully comprehensive intakes has now reached the Upper Sixth with a total Sixth Form roll of 132.
Further details, both of the post and of the school, together with an application form, can be obtained by writing to: The Headmaster, Hastingsbury School and Community College, Hill Rise, Kempston, Bedfordshire. Closing date: 30th September, 1976.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
WADDESDON C.E. SECONDARY SCHOOL
Waddesdon, Aylesbury
Headteacher, B. J. Christopher
(Roll 317 mixed)
Required January, TEACHER (Scale 2) to take charge of the "Integrated Studies" Course. This is an interesting course which is wide in scope and brings together the work of several subjects with a practical rather than a theoretical approach. It is designed especially for groups of 12 to 15 less able pupils but is not to be confused with a remedial teaching post.
The school is accommodated in modern buildings with good facilities and situated in rural surroundings six miles from Aylesbury.
Removal expenses up to £150 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.
Application form and further particulars (stamped addressed envelope) from Headteacher.

COVENTRY (City of)
SIDNEY STRINGER SCHOOL AND COMMUNITY COLLEGE
(Social Priority School)
(1,653 on roll)
Please see Special Display Advertisement under City of Coventry.

CROYDON
(London Borough of)
EDUCATION COMMITTEE
Invite applications from suitably qualified and experienced Teachers.
FAIRCHILDES HIGH SCHOOL
Fairchildes Avenue, New Addington, CR0 0AA
Tel.: 66 45587
Acting Head Mr. W. H. Johnson
Tenable: 27th September, 1976
TEACHER of any two of the following subjects required: MATHEMATICS, BIOLOGY, GEOGRAPHY.
Applicants willing to make a positive contribution to out of school activities will be especially welcomed.
This post is tenable for one year during the secondment of a member of staff.
Salary, Burnham Scale 2 with London Area Allowance for suitable applicant.
Reasonable removal expenses will be reimbursed (details on request).
Applications on forms obtainable from, and returned to the Head Teacher at the above address as soon as possible.

DEVON
FORD SECONDARY SCHOOL
Auckland Road, Ford, Plymouth
Mature, experienced TEACHER required for January, 1977, to become a member of the Fifth Year Unit Team. Scale 2.
Application forms (stamped addressed envelope, please) from the Headmaster, returnable by 15th October, 1976.

DORSET
BROADWEY COUNTY SECONDARY SCHOOL
Broadwey, Weymouth DT3 5AN
(730 Mixed)
Required for January:
TEACHER to work with Upper School less academic pupils. Maths and English skills, Design for Living. Inter-disciplinary work. Willingness to experiment, and contribute to curriculum development. Extra curricular contribution welcome.
Assistance with removal and incidental expenses.
Scale 2. Further details (stamped addressed envelope please) from Headmaster. Closing date: 13th October.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS DIVISION
Qualified TEACHER required for post as TEACHER LEADER at ANGLEY YOUTH WING, Cranbrook, Kent, for January, 1977, or as soon as possible thereafter. Offers the opportunity to develop the Youth and Community activity in the 11-18 age range in a rural area. Scale 2 post available for suitable candidate.
Application forms available from the Headmaster, Angley School, Cranbrook, Kent.
SANDOWN COURT SCHOOL
Tunbridge Wells
(Secondary Modern Mixed, 1,106 on the Roll)
Required for January:
Experienced and well qualified Man or Woman TEACHER as a SENIOR ASSISTANT to take special responsibility for the work of the Middle School, including option choices.
Further details and application form from Headmaster, Sandown Court School.

KNOWSLEY
(Metropolitan Borough of)
KNOWSLEY, ST. COLUMBA'S R.C. COMPREHENSIVE SCHOOL
Knowsley Lane, Huyton, Merseyside, L36 9DX
(760 boys and girls, 11-18)
(S.P.A. payable)
MATHEMATICS — Scale 3, Second in Department. "A" level experience preferred.
Apply by letter to the Headmaster.
KNOWSLEY, CANTRIL COMPREHENSIVE SCHOOL
Little Moss Hey, Cantril Farm, Merseyside, L28 8HT
(900 boys and girls, 11-18)
(S.P.A. payable)
HEAD of DOMESTIC SCIENCE—Scale 3, required for January, 1977. Within Faculty of Design and Craft. Established Department and excellent facilities.
ENGLISH—Scale 1, required for January, 1977. Applicants should be interested in teaching method, language development, literature and associated arts.
Application forms and full particulars from the Headmaster.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
KIMBERLEY COMPREHENSIVE SCHOOL
Newdigate Lane, Kimberley, Nottingham NG16 2NJ
Headmaster: I. Collier, M.A.(Oxon)
(Mixed: 1,078)
For January, TEACHER, Scale 2, to be responsible for a Lower School House of 120 pupils, and to teach integrated studies and possibly some PHYSICAL EDUCATION to pupils 11 to 14 years.
Applications (no forms) to the Headmaster with names of two referees, as soon as possible.

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
ST. WILFRID'S HIGH SCHOOL
Orrell Road, Litherland, Liverpool L21 8NU
(11 to 18 years. Comprehensive Group 11)
Required for January, 1977:—
Scale three posts (two posts).
(1) Well qualified and experienced GRADUATE TEACHER to be second in the ENGLISH department. Thoroughly competent to teach at all levels; an ability and interest in drama essential.
(2) Well qualified and experienced GRADUATE TEACHER to be second in the MATHEMATICS department. Must have proven "O" and "A" level experience.
Application forms (stamped addressed envelope, please) from the Bursar to whom completed forms must be returned by Friday, 15th October, 1976.

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
SALESIAN HIGH SCHOOL
Netherton Way, Bootle, L30 2NA
Required for January, 1977:—
ASSISTANT TEACHER (Catholic) to take responsibility for Sixth Form Girls and to assist with the administration of the curriculum—Seven Form Entry Boys' School. (Scale 3.)
The school takes into the Sixth Form the Catholic girls from the neighbouring schools at the end of their five-year course. At present the number of girls is 54 in a Sixth Form of 170.
Applications may be made by means of a letter outlining Curriculum Vitae and naming two referees, to the Headmaster enclosing a stamped addressed envelope.

WEST SUSSEX
ST. ANDREWS C.E. (AIDED)
HIGH SCHOOL FOR BOYS
Backville Road, Worthing
(Comprehensive: 765 on roll; 12 to 16)
Required January: CHAPLAIN TEACHER to teach equivalent timetable of a Head of Department, undertake pastoral duties and conduct school worship. Scale 2 post available.
Assistance with removal and re-settlement expenses in approved cases.
Details and form from Headmaster on receipt of self-addressed *foolscap envelope.*

EALING
(London Borough of)
EDUCATION SERVICE
Required as soon as possible: Supply TEACHERS, principally able to teach SCIENCE and MATHEMATICS but able to assist in other areas of the curriculum, including Special School Education.
For further information write to, or telephone Mrs. M. Devine at the Education Offices (Telephone 01-579 2424, extension 537).
Salary pro-rata to Scale 1, plus London Weighting.
Apply to the Chief Education Officer, Hadley House, 79-81 Uxbridge Road, Ealing W5 5SU, enclosing a stamped addressed envelope.

HILLINGDON
(London Borough of)
HARLINGTON SCHOOL
New Road, Harlington, Hayes UB3 5BH
(Number on roll 800—60 in Sixth Form)
Headmaster: T. B. McCulley, M.A.
Required for January, 1977, or earlier if possible
TEACHER of ENGLISH/HUMANITIES in the lower school.
Ability to assist with games essential.
Application forms from and returnable to the Headmaster.
London Allowance payable.
Seventy-five per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

HILLINGDON
(London Borough of)
HARLINGTON SCHOOL
New Road, Harlington, Hayes UB3 5BH
(Number on roll 800—60 in Sixth Form)
Headmaster: T. B. McCulley, M.A.
Required for January, 1977 or earlier if possible, TEACHER of MATHEMATICS and SCIENCE. Scale 1. Ability to assist with games essential.
The main teaching commitment will be in the lower school.
Application forms from and returnable to the Headmaster.
London Allowance payable.
75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
FAVERSHAM, LADY CAPEL SECONDARY SCHOOL FOR GIRLS
London Road, Faversham
Temporary TEACHER required, approximately mid-November to mid-March. Half-time for PHYSICAL EDUCATION and the remainder to include HISTORY, GEOGRAPHY and ENVIRONMENTAL STUDIES.
Application forms from the Headmistress. (College leavers considered.)

KNOWSLEY
(Metropolitan Borough of)
ST. GREGORY'S R.C. COMPREHENSIVE SCHOOL
Bowley Drive, Southdene, Kirkby, Liverpool L32 9PJ
(1,680 girls, 11 to 18. S.P.A. payable)
Required immediately: Scale 1 for First Year with special curriculum and organisation, also special subject in either Secretarial, French or Mathematics an advantage. Primary training and experience useful.
Apply by letter to Headmistress.

LIVERPOOL
ST. GREGORY'S COMPREHENSIVE GIRLS' SCHOOL
(11-18 years)
Bowley Drive, Kirkby L32 9PJ
Required immediately:
TEACHER for First Year (Scale 1), with special curriculum and organisation, also special subject in either Secretarial, French or Mathematics an advantage. Primary training and experience useful.
Apply Headmistress.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
SMITHDON HIGH SCHOOL
Downs Road, Hunstanton, Norfolk
(720 Mixed)
Scale 1—NEEDLEWORK and [illegible]
Applications and further [illegible] may only be obtained [illegible] a stamped addressed [illegible] lope to the Head [illegible]
Removal expenses [illegible] accordance with the [illegible] scheme.

POWYS
COUNTY COUNCIL
EDUCATION DEPARTMENT
GWERNYFED HIGH SCHOOL
Three Cocks, Brecon, Powys LD3 0SG
Telephone: Glasbury 431
Required for January 1977, ASSISTANT TEACHER to assist in teaching of WELSH throughout the school. Candidates are asked to indicate what other subjects could be offered.
Scale 1 post (Ref. 876).
Further particulars and application forms obtainable from the Headmaster (stamped addressed envelope please) to whom they should be returned by Friday, 15th October.
Robert W. Bevan, Director of Education, Education Department, Powys County Hall, Llandrindod Wells, Powys.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
THRYBERGH COMPREHENSIVE SCHOOL
11-16. Mixed. Approximately [illegible] on roll.
Required for November, 1976: TEACHER—Scale 1 (plus [illegible] Allowance), for GIRLS' GAMES and MATHEMATICS to C.S.E. level.
Closing date: 11th October, 1976.
Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. 2121, Ext. 3387.
B. W. Ellis, Director of Personnel Resources.

Appointments in Scotland

BORDER REGIONAL COUNCIL
SECONDARY SCHOOLS
TEACHING POSTS
EARLSTON HIGH SCHOOL
(Roll: 1,340)
Telephone Earlston 292
BUSINESS STUDIES
GALASHIELS ACADEMY
(Roll: 1,200)
Telephone Galashiels 4788
ART
HAWICK HIGH SCHOOL
(Roll: 1,460)
Telephone Hawick 2420
MUSIC
PEEBLES HIGH SCHOOL
(Roll: 950)
Telephone Peebles 20291
BUSINESS STUDIES
Applications are invited from suitably qualified and registered teachers for the above posts, where possible assistance will be given with housing.
Application forms may be obtained from the Head of Personnel and Management Services, Regional Headquarters, Newtown St. Boswells, TD6 0SA.
Completed forms should be returned to the Director of Education.

SURREY COUNTY COUNCIL

*FRINGE AREA LONDON ALLOWANCE £150 p.a. THROUGHOUT THE COUNTY
*Generous relocation expenses in approved cases.

POSTS OF RESPONSIBILITY

COMPREHENSIVE

Effingham, Howard of Effingham County Secondary
MATHEMATICS. Scale 4. Head of Department required January, 1977.
Telephone Bookham 53694.

Frimley, Tomlinscote County Secondary
ART. Teacher required for January, 1977 (Dip. A.D. or equivalent) to be second in lively Department. Ability to teach POTTERY essential. Scale 2 available for suitable applicant.
Telephone Camberley 28768.

Warlingham County Secondary
WOODWORK/METALWORK. Scale 2 for suitable candidate. To work as one of a team in the Technical Studies Department.
Telephone Upper Warlingham 4067.

West Molesey, Bishop Fox County Secondary
BUSINESS STUDIES. Scale 2. Head of Department. [illegible]
Telephone 01-979 8334.

Woking, Winston Churchill County Secondary
HEAD OF GEOGRAPHY. Scale 3.
Telephone Brookwood 6861.

SIXTH FORM COLLEGE

Sunbury College
Required January, 1977, or earlier, HEAD OF HOME ECONOMICS. Scale 3. College has about 200 in Sixth Form together with years 3, 4 and 5 of the Grammar School.
Telephone Sunbury 82644.

SCALE 1 POSTS

COMPREHENSIVE

Addlestone, St Paul's County Secondary
GENERAL SUBJECTS teacher required January, 1977.
Telephone Weybridge 47048.

Ashford, Abbotsford County Secondary
SCIENCE. Teacher of Physics to 'O' and 'A' level.
Telephone Ashford 43824.

Chertsey, Salesian School
GENERAL SUBJECTS with MUSIC. Teacher required.
Telephone Chertsey 64521.

Hinchley Wood County Secondary
BIOLOGY teacher required.
Telephone 01-398 7161.

Staines, Magna Carta County Secondary
FRENCH/GERMAN teacher required.
GEOGRAPHY teacher required January, 1977.
Telephone Staines 55497.

Stanwell, The Stanwell County Secondary
CHEMISTRY teacher [illegible]
Telephone Ashford 50453.

Sunbury Upon Thames, Cardinal Godfrey RC Secondary Boys
Teacher required in Department of Design and Technology. Able to offer some MATHEMATICS in the Lower School.
Telephone Sunbury upon Thames 89947.

Sunbury Upon Thames, St Teresa's RC Secondary
BUSINESS STUDIES Teacher. SHORTHAND AND TYPING skills to RSA and Pitmans.
Other BUSINESS STUDIES helpful.
Telephone Sunbury upon Thames 83811.

Further details available from the Head where the telephone number is shown.

Application forms available on receipt of a stamped addressed foolscap envelope from the County Education Officer, County Hall, Kingston upon Thames KT1 2GJ.

Scale 1 Posts

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
PEBBLE BROOK SCHOOL
Churchill Avenue, Aylesbury, and Church Lane, Wendover
Head Teacher, G. N. D. Dunbar
(230 E.S.N.(M) on roll including 30 boarders)
Required January, GENERAL SUBJECTS TEACHER.
Music an advantage. In the first instance duties will be with a class of 16 pupils with learning difficulties, at the Aylesbury site.
Removal expenses up to £150 payable in approved cases; also a *housing allowance for married teachers* unable to find immediate accommodation.
Application form (stamped addressed envelope) from Head Teacher.

LOTHIAN REGIONAL COUNCIL
DEPARTMENT OF EDUCATION

TEACHING APPOINTMENTS

Applications are invited from registered teachers for the following posts:

EAST LOTHIAN DIVISION PRIMARY

Teaching Post — Music
A vacancy exists for a visiting teacher of Music in the Primary Schools throughout the Division.

EDINBURGH DIVISION NURSERY

		Responsibility Allowance
HEAD TEACHER Greengables Nursery School		£1,209
PRIMARY		
ASSISTANT HEAD TEACHER Greathill Primary School	Early Education	£830
Leith Academy Primary School	Early Education	£1,038
SECONDARY		
DEPUTE RECTOR The Royal High School		£2,253
HOUSEMASTER/MISTRESS Craigmount High School		£1,719
PRINCIPAL TEACHER Gracemount High School	Remedial Education	£1,371 (subject to review)
ASSISTANT HOUSEMASTER/MISTRESS Currie High School		£723
ASSISTANT PRINCIPAL TEACHER The Royal High School	Physical Education	£687
TEACHING POSTS Ainslie Park High School	[illegible]	
Craigmount High School	German/French	
St Augustine's RC High School	French/German	
Trinity Academy	Business Studies/Economics	

MIDLOTHIAN DIVISION PRIMARY

	Responsibility Allowance
ASSISTANT HEAD TEACHER Mauricewood Primary School	£686

TEACHING POSTS
A number of vacancies exist in the Primary Schools throughout the Division.

Salaries in accordance with the provisions of the current Scottish Teachers Salaries Memorandum.
Candidates should specify for which post they wish to apply.
Application forms are available from the appropriate Divisional Education Officer at the following addresses:
Mr. C. F. Peat — Divisional Education Officer, East Lothian Division, County Buildings, Court Street, Haddington.
Mr. G. E. Ferguson — Divisional Education Officer, Edinburgh Division, 40 Torphichen Street, Edinburgh EH3 8JJ.
Mr. D. S. Brotchie — Divisional Education Officer, Midlothian Division, 40 Torphichen Street, Edinburgh EH3 8JJ.
The closing date for applications is 15 October, 1976.

LOTHIAN REGIONAL COUNCIL
DEPARTMENT OF EDUCATION

TEACHING APPOINTMENTS

Applications are invited from registered teachers for the following posts:

EDINBURGH DIVISION
PRIMARY

		Responsibility Allowance
HEAD TEACHER The Flora Stevenson Primary School		£2,892
SECONDARY		
ASSISTANT PRINCIPAL TEACHER Currie High School	Science	£723
St. Thomas of Aquin's R.C. High School	Modern Languages	£616
TEACHING POSTS Firrhill High School	Business Studies/Economics	
Portobello High School	English	
Trinity Academy	German/French	

MIDLOTHIAN DIVISION
SECONDARY

HEAD TEACHER Penicuik High School	£4,503

Salaries in accordance with the provisions of the current Scottish Teachers Salaries Memorandum.
Candidates should specify for which post they wish to apply.
Application forms are available from the appropriate Divisional Education Officer at the following addresses:
Mr. G. E. Ferguson—Divisional Education Officer, Edinburgh Division, 40 Torphichen Street, Edinburgh.
Mr. D. S. Brotchie—Divisional Education Officer, Midlothian Division, 40 Torphichen Street, Edinburgh.
Closing date for application is 8 October, 1976.

SPECIAL EDUCATIONAL SERVICES
Applications are invited from registered teachers for the following posts:

TEACHING POSTS
SECONDARY

Howden Hall Regional Assessment Centre. Class Teacher (Primary qualification acceptable)
Pilrig Park School. Less able pupils (Primary qualifications acceptable)
Princess Margaret Rose Hospital School. Mathematics (part-time), English and French.
New school for Maladjusted Pupils (Redhall). General Science (part-time)
Willowpark School (Physically disabled). General Science (part-time)
New school for Maladjusted Pupils (Redhall). Technical Education
Pilrig Park School (less able pupils). Technical Education
St. Giles School (hearing impaired pupils). Technical Education

Salaries and allowances in accordance with the provisions of the current Scottish Teachers Salaries Memorandum.
Candidates should specify for which post they wish to apply.
Application forms are available from the Divisional Education Officer, Division 2 (Personnel), 40 Torphichen Street, Edinburgh EH3 8JJ.
Closing date for application is 8 October, 1976.

Sixth Form and Tertiary Colleges

Heads of Department

KIRKLEES
METROPOLITAN COUNCIL
WHITELWRIGHT COLLEGE
Temple Road, Dewsbury, WF13 3QD
GRADUATE in ENGLISH required from January to take charge of the subject and the Language Department; Scale 4 post. English is taught to Open Scholarship level; C.E.E.-type courses are to be developed. All staff act as tutors and contribute to the General Studies courses. Willingness to reorganize the Library and help promote a student magazine will be an advantage.
Apply by letter with curriculum vitae to the Principal.

Scale 1 Posts

CHESHIRE
EDUCATION COMMITTEE
WIDNES JUNIOR COLLEGE
Cronton Lane, Widnes, WA8 9AW
ART.
Required from 1st November, 1976, temporary full-time TEACHER for ART. Examination work is offered at "A" level, C.E.E. and C.S.E. There are also several General Studies courses in Art.
Further details and application forms from the Principal.

HAMPSHIRE
[illegible] COLLEGE
Andover
BUSINESS STUDIES DEPARTMENT
Required January 1977, LECTURER Grade 1 in SECRETARIAL SUBJECTS.
See full entry under Further Education.

SOLIHULL
(Metropolitan Borough of)
SOLIHULL SIXTH FORM COLLEGE
Widney Manor Road, Solihull, West Midlands B91 3JG
The College opened in September, 1974, in purpose-built accommodation designed to meet the educational and social needs of 900 young people in the 16 to 19 age group, all of whom are taking "A" level courses.
Required for 1st January, 1977, a well-qualified GRADUATE to teach CHEMISTRY to "A" and "S" levels. The College has over 200 students studying Chemistry to "A" level under three alternative syllabuses. The appointment will be on Scale I or Scale II, dependent on the qualifications and experience of the successful applicant.
Applications, giving full details, should be sent to the Principal, A. D. Frankland, M.A., Solihull Sixth Form College, from whom *further details are available.* (stamped addressed envelope please).

Special Education

Headships

SHEFFIELD
EDUCATION
THE KENWOOD CENTRE
3 Clifford Road, off Psalter Lane, Sheffield 11
A HEAD TEACHER is required for this day centre for about 20 boys and girls of secondary school age *who are experiencing behavioural difficulties* in normal schools.
The centre, which was opened in October, 1975, is in a large house in a pleasant residential area of Sheffield convenient for the city and the surrounding countryside.
The Authority is looking for a teacher interested and skilled in dealing with educational, social and behavioural problems being experienced by some pupils and with the ability to lead a team of six teachers in this important development.
Salary £5,703 to £6,207 (Group 6) plus flat rate increase £312 per annum.
Application forms obtainable from Chief Education Officer and should be returned to him at P.O. Box 67, Leopold Street, Sheffield S1 1RJ as soon as possible.

STAFFORDSHIRE
EDUCATION COMMITTEE
WALTON HALL SPECIAL (DAY AND RESIDENTIAL) E.S.N.(M) SCHOOL
Stafford Road, Eccleshall, Staffs.
(Roll 110)
Applications are invited from suitably qualified and experienced TEACHERS for the post of HEAD TEACHER (resident) at this Group 6(S) residential School for E.S.N.(M) children aged five to 16 years.
A self-contained flat is available.
Application forms and further particulars obtainable from and returnable to the Chief Education Officer, Tipping Street, Stafford (stamped addressed envelope).

WARWICKSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
COUNTY SERVICE FOR CHILDREN WITH IMPAIRED HEARING
Appointment of HEAD OF SERVICE
Applications are invited from suitably qualified and experienced persons for the post of Head of the County Service with effect from January 1977.
Salary scale equivalent to Group 6(S), that is £5,539 to £6,147. An essential car user allowance and subsistence allowance are payable.
On receipt of a stamped addressed envelope, application forms and further details may be obtained from the County Education Officer, 22 Northgate Street, Warwick, CV34 4SR, *to whom completed forms should be returned by 18th October.*

METROPOLITAN BOROUGH OF STOCKPORT

Beacon School, Whitelea Drive, Adswood. ESN(S)

DEPUTY HEADTEACHER

(Ref. 312/TES)
Group 5S

Required for this day special school with 73 profoundly handicapped children aged 5-16 years on roll.

Candidates must be suitably qualified and have substantial educational experience of ESN(S) children.

Application form and further details from Director of Education, Town Hall, Stockport (quoting reference), to be returned by 13th October, 1976.

EAST SUSSEX
Tylehurst School, Forest Row

DEPUTY PRINCIPAL

An experienced, qualified teacher is required for appointment as DEPUTY PRINCIPAL at this recognized independent special school for 27 maladjusted boys aged 10-17 years, of average and above average intelligence.
The therapeutic work of the school is based on building up good personal relationships rather than on an externally imposed discipline. A real sympathy with, and understanding of, the problems of emotionally disturbed boys is required. Previous experience and/or training in work of this nature is essential.
The school is administered by a charitable educational trust and the Trustees are looking for a person with initiative, vigour and a sense of responsibility to fill this post. It is intended that the Deputy Principal should play a major part in the educational programme of the school and be able to become an active member of a team working together in a therapeutic setting. There would be scope for developing any particular curricular or extra-curricular interests.
Salary in accordance with Burnham Scale for Special Schools plus extraneous duties allowance. A modern three-bedroomed house is available in the school grounds at a subsidized rent.
Further details and application forms may be obtained from the Principal. Closing date for applications, 14th October, 1976.

Deputy Headships Senior Masters/Mistresses

BRENT
(London Borough of)
GROVE PARK SCHOOL
Grove Park, NW9 0JY
Required from January:
Applications are invited from experienced TEACHERS for the post of SECOND MASTER at this all-age school for Physically Handicapped children. The post is on Deputy Head Scale Group 7S.
The school is purpose-built and set in pleasant surroundings.
The roll is 150.
The successful candidate will be required to take charge of a Senior Class of boys and girls; to take overall responsibility for the boys in the school and to do some pastoral care work with special reference to school leavers. Some external examination work may be available.
Further particulars from the Headmaster at the school.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances. Candidates should apply by letter to the Head of the School giving age, present post, qualifications, experience and references, within seven days.

BUCKINGHAMSHIRE
ROYAL NATIONAL INSTITUTE FOR THE DEAF
DEPUTY HEAD TEACHER required for January, 1977, at
LARCHMOOR SCHOOL
For maladjusted hearing-impaired children
An experienced TEACHER with qualifications in the education of maladjusted and/or deaf children is sought for this position.
Remuneration, presently under review, is that of Burnham Scale for deputy head teachers in special schools, Group 3(S), £3,360 to £4,175, plus £150 London Allowance, £312 government award, and one incremental payment to holder of appropriate diploma. Self-contained accommodation is available at a nominal rent.
Further details and appointment to visit the school by arrangement with the Headmaster, Larchmoor School, Gerrards Cross Road, Stoke Poges, Bucks, SL2 4EY.
Applications in writing to the Headmaster by Monday, 18th October, 1976.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
DEPUTY HEAD
Group 6 (S)
SLATED ROW SCHOOL
Wolverton
The DEPUTY HEADSHIP of this new, non-boarding school for 120 ESN (M) pupils will be available from 1st January, 1977. Wolverton is situated in the designated area of the new city of Milton Keynes. Subject to the County Council's regulations removal expenses up to £150 and board and lodging allowances will be payable. The Development Corporation is making a number of houses available for rent to teachers appointed to schools within the designated area.
Application forms and further details obtainable from the Head Teacher, Slated Row School, Old Wolverton Road, Wolverton, Milton Keynes. (Please enclose a stamped addressed foolscap envelope).

COVENTRY (City of)
SPECIAL SCHOOLS
BAGINTON FIELDS SCHOOL FOR PHYSICALLY HANDICAPPED CHILDREN
Required January, 1977, SECOND MASTER for this all age, day school for physically handicapped children. Applicants must have previous Special School experience and should possess a Diploma in Special Education.
Salary will be in accordance with Deputy Head Teacher, Group 7 (S).
Application forms and further particulars from Director of Education, Council Offices, Earl Street, Coventry CV1 5RS (Telephone 0203 25555, Ext. 2440) to be returned by 11th October.

GATESHEAD
METROPOLITAN BOROUGH COUNCIL
FURROWFIELD SCHOOL
for 50 maladjusted boys
35 Residential, 15 Day Pupils
Group 4(S)
Resident DEPUTY HEAD TEACHER
Applications are invited from suitably qualified and experienced candidates for the DEPUTY HEADSHIP of this new school, scheduled to open in January, 1977.
Application forms and further particulars are obtainable from the Director of Education, Prince Consort Road South, Gateshead NE8 4LP, to whom completed forms should be returned by 15th October, 1976.

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
BUTTS CLOSE SCHOOL
(E.S.N. (S))
Group 4(S)
Bedford Road, Hitchin
Required for January, 1977, a suitably qualified and experienced TEACHER for the post of DEPUTY HEAD of this E.S.N.(S) School. The roll will be 30 children (5-16) but it is expected that 16-18 year olds will be admitted in the near future. An interest in teaching older age groups essential.
Application forms and further details obtainable from the Divisional Education Officer, Education Office, 20 Bancroft, Hitchin, Herts.

HERTFORDSHIRE
HALDENS SCHOOL
(New School)
Blythway, Welwyn Garden City.
Day E.S.N. School Group 4S.
Required for January or Easter, suitably qualified and experienced TEACHER for the post of DEPUTY HEAD.
Applicants should have experience of working with older mentally handicapped children and have thorough knowledge of individual assessment techniques. It is hoped that the Deputy Head will play a large part in developing an on-going curriculum in the school and be able to apply any new ideas which may be appropriate.
Other interests such as Art and Craft, Physical Education and Games, or Domestic Science would be an added advantage.
Salary: Deputy Head Group 4S, plus outer London area allowance, and possibility of housing and assistance with removal expenses in approved cases.
Further details and application forms from Mr. M. F. Bailey, Head Teacher, Haldens School, at the above address.

HERTFORDSHIRE
COUNTY COUNCIL
ST. ALBANS DIVISION
MENTMORE SCHOOL
St. Albans
RESIDENT DEPUTY HEAD required January for this Group 4(S) boarding school for maladjusted girls of secondary school age opened in 1971 in new accommodation. Purpose-built four-bedroomed flat provided.
Applications in writing immediately to Divisional Education Officer, Civic Centre, St. Albans.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
WOODLANDS SCHOOL (E.S.N. (M))
Beechdale Road, Nottingham. NG8 3EZ
Headmaster: H. B. [illegible], J.P.
Roll: 230 (12-16)
For January, SECOND MASTER/MISTRESS (Group 7S). An experienced teacher having Advanced qualification in education of slow-learning pupils or equivalent is required to be responsible for Careers, Work Experience and carrying a major administrative load in addition teaching.
Applications (no forms) to the Headmaster, with names of two referees.
Closing date: 12th October 1976.

POWYS
COUNTY COUNCIL
EDUCATION DEPARTMENT
LYTHONYDD RESIDENTIAL SPECIAL SCHOOL
Near Welshpool
(Seven to 16 E.S.N.(M.) girls)
Required for 1st January 1977, or such later date as may be agreed, a suitably qualified DEPUTY HEAD TEACHER (Group 3(S)). (Ref. 115/N/S).
Application forms obtainable from the undersigned to whom completed forms should be returned by 15th October 1976.
Robert W. Bevan, Director of Education, Education Department, Powys County Hall, Llandrindod Wells, Powys.

SOMERSET
SANDHILL PARK SCHOOL
Taunton
DEPUTY HEADSHIP. See displayed advertisement under Secondary.

STAFFORDSHIRE
EDUCATION COMMITTEE
WILMOT E.S.N.(S) SPECIAL SCHOOL
Wilmot Drive
Lower Milehouse Lane, Newcastle
DEPUTY HEAD (Group 6(S))
Applications are invited for the above appointment from experienced and qualified teachers preferably experienced in E.S.N. (S) children.
Previous applicants will be considered.
Application forms obtainable from and returnable to the Head Teacher at the school (stamped addressed envelope).

WARWICKSHIRE
RED DEEPS SPECIAL SCHOOL
Coventry Road, Nuneaton
(Day Special: 159 on roll)
Second MASTER/MISTRESS required January 1977. Interest in leaving programme careers desirable.
Application form and details available from the Head for return by 11th October 1976 (stamped addressed envelope please).

Other Posts on Scale 2 and above

BARKING
(London Borough of)
Required January 1977:
PERIPATETIC TEACHER for HEARING IMPAIRED CHILDREN
Suitably qualified and experienced TEACHER of the DEAF to work as one of a team of three peripatetic teachers. Scale 2 or 3 depending upon experience and qualifications.
London addition £402 p.a. Reimbursement of removal expenses in approved cases.
Application forms (stamped addressed envelope) available from the Headteacher at the school, returnable by 14th October, 1976.

BERKSHIRE
(Royal County of)
PERIPATETIC TEACHER for the Visually Handicapped required from January, 1977. Applications invited from suitably qualified TEACHERS.
The successful applicant will visit the homes of partially sighted children to give advice and support to parents and liaise with the schools which the children attend.
Burnham Scale 2.
Application form and further details from Director of Education (PM), Kenmet House, 80-82 King's Road, Reading RG1 3BL (stamped addressed envelope, please). Closing date 18 October.

BRADFORD (City of)
METROPOLITAN COUNCIL
LINDLEY HOUSE SCHOOL
The school caters for about 120 mentally handicapped children in the seven to 16 age range.
Applications are invited for January, 1977, from suitably qualified and enthusiastic TEACHERS, with a genuine interest in the needs and education of E.S.N.(S) children.
A Scale 2 (s) post is available and the teacher appointed will be expected to take full responsibility for the organisation and curriculum development of a senior group (ages 11 to 16) to work with a small team of teachers and to give support to new and inexperienced members of staff.
Further details may be obtained from the Head Teacher, Mrs. Mitchell (telephone Bradford 21962).
Application forms may be obtained from the Staffing and Training Unit, Directorate of Educational Services, 4th Floor, Provincial House, Tyrrel Street, Bradford BD1 1NP, and should be returned to the Headteacher, Lindley House School, Anerley Street, Bradford BD4 7SY, by 15th October, 1976.
Reference ST 80570 TES.

SPECIAL SCHOOLS

Applications are invited from suitably qualified and experienced teachers for appointments to the undermentioned schools. An advanced qualification in special education will be an advantage in applications for posts above Scale I. All posts are available now unless otherwise stated.
Application forms and further particulars may be obtained direct from the Head Teacher concerned, for all posts except that at the Collingwood School.
CLOSING DATE for all applications is 15th OCTOBER 1976.
There is a scheme for assistance with removal expenses.

HEAD TEACHER

Collingwood School, West Heath Road, B31 3TN. Group 7(S)
150 E.S.N.(M) pupils, Junior Mixed and Senior Girls.
Appointment from Summer Term 1977. Application forms and further particulars from Education Department (Staffing Branch), Margaret Street, B3 3BU.

TEACHERS

NEW DEVELOPMENTS

Charles Burns School, Queensbridge Road, B13 8QB
(021-449 4013, Mrs. J. Hackley)
SCALE I (plus S.S.A.) or II(S). Four posts for teachers with insight into the treatment of psychiatrically disordered children aged 4-13 years at this newly-built school for 60 pupils which will work in close conjunction with the Charles Burns Clinic School opens January, 1977.

Victoria School, Bell Hill, Northfield B31 1LD
(021-476 8478, Mr. R. Jackson)
Required for January, 1977, at this exciting new development for physically and mentally handicapped pupils:—
(a) Teacher-in-Charge of 30 place nursery (three teaching groups) Scale II(S).
(b) Nursery teacher for group of children with a wide range of handicapping conditions. Scale I (plus S.S.A.).
(c) Teacher for a small group of Junior children who are grossly multiply handicapped. Scale I (plus S.S.A.).

Bell Hill Special Schools Resource Centre, Bell Hill, Northfield B31 1LD
(021-476 9478, Mr. D. E. Boduison (Teacher-in-Charge))
Required for January, 1977. In this Centre which is purpose built to meet the needs of the three schools on the Bell Hill campus, teachers (Scale I (plus S.S.A.) or IIS):—
(a) Commerce.
(b) Metalwork.
(c) General Science.
(d) Textiles.

SCHOOLS FOR DELICATE OR PHYSICALLY HANDICAPPED PUPILS

Brays School, Brays Road, Sheldon B26 1NS
(021 743 5370, Mr. I. Glen)
Scale I or II(S) teacher to join Senior Phase of this school for physically handicapped children, and take responsibility for boys' welfare throughout school.

Pines School, Dreghorn Road, B36 8LL
(021-747 6136, Miss P. C. Hazel)
Scale I (plus S.S.A.) Infant/Junior trained teacher for team teaching with children of all abilities and various handicaps.

Uffculme School, Queensbridge Road, Moseley B13 8QB
(021-449 1081, Mr. D. A. Wright)
Scale II. Teacher for Autistic Unit to work with small group (age 4-11 years) with severe learning and communication difficulties.

SCHOOLS FOR THE E.S.N. PUPIL

Bridge School, Reservoir Road, Erdington B23 6DE
(021-373 8265, Miss B. Hawkings)
Scale I Post (plus S.S.A.). Teacher for class of multiply handicapped children, aged 3-12 years.

Dame Ellen Pinsent School, Ardencote Road, B13 0RW
(021-444 2487, Mr. R. T. Ingham)
Scale II(S) or III(S). Specialist woodwork teacher in this school for junior mixed and senior boy pupils.

Kingstanding School, Old Oscott Hill, B44 9SP
(021-360 8222, Mrs. B.M. Redman)
Scale I or II(S). Interest in developing practical activities and P.E. with senior E.S.N.(S) boys an advantage.

Longmoor School, Coppice View Road, Sutton Coldfield B73 6UE
(021-353 7833, Mrs. M. Graham-Spicer)
Scale I Teacher for profoundly mentally handicapped children in Special Care Unit.

UNIT FOR PARTIALLY HEARING PUPILS

Percy Shurmer Infant School, Sherbourne Road, B12 9EE
(021-440 1045, Miss D. M. Walton)
Scale I (plus S.S.A.). Qualified teacher of the deaf for work with small group of young partially hearing children.

Hollymoor Adolescent Unit School, Hollymoor Hospital, Frankley Beeches Road, Birmingham 31
Teacher required for January, 1977. Art and Crafts, integrated teaching programme, non-resident post. Scale 1 plus £351 Special Schools' Allowance.
The Unit, which comprises separate school and residential block, in this psychiatric hospital, has placement for 20 emotionally disturbed adolescents (boys and girls, 12-17 years) of average and above average intelligence and is structured along multi-disciplinary lines.
There is a staff of four teachers. Well equipped Art and Craft room, specialist approach to small group teaching situation, but also essentially calling for flexibility and sympathy in the role of integrated teaching.
This is a temporary one-year post in the first instance, but prospectively a permanent appointment.
Communication should be made to Head Teacher, Woodlands Hospital School (including Hollymoor Adolescent Unit School), Bristol Road South, Northfield, Birmingham, 31. Tel. 021-475 1165, ext. 50, who will arrange visiting for interested applicants.
There is a scheme for assistance with removal expenses.

BIRMINGHAM
CITY COUNCIL

SPECIAL EDUCATION
Scale 2 Posts
continued

BRENT
(London Borough of)
MANOR DAY SPECIAL (E.S.N.) SCHOOL
277 The Avenue, NW6 7YG
(Roll 94, 5-12)
Required from January:—
TEACHER for small group of children, 8 to 10 years of age, who are backward and some of whom are emotionally disturbed. Although this is a school for educationally subnormal children, the applicant need not have had experience in an E.S.N. school, but must have a knowledge of Infant/Junior teaching methods.
Scale 2S post is available for a TEACHER who can take charge of BOYS' GAMES and PHYSICAL EDUCATION or WOODWORK and CRAFT for boys 8 to 11 years. A visit to the school can be arranged on application to the Headmistress, Mrs. Mulloy, telephone 01-459 8484.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School, giving age, present post, qualifications, experience and references within seven days.

CAMBRIDGESHIRE
CAMBRIDGE AREA
ST. LUKE'S C.E. (A.) PRIMARY SCHOOL
Cambridge
UNIT FOR DISTURBED CHILDREN
Applications are invited from TEACHERS for a Scale 2 post which will involve responsibility for Special Unit at this Church of England Aided Primary School. In addition to his/her duties within this school, the successful applicant will also be a member of the Authority's Area Special Education Team. The Unit caters for disturbed primary-aged children who could be receiving part of their education in the normal school class.
Application forms and further details from the Senior Area Education Officer, Shire Hall, Cambridge, CB3 0AP (stamped addressed envelope please) returnable by 11th October 1976.

COVENTRY (City of)
SPECIAL SCHOOLS
HAWKESBURY FIELDS E.S.W.(S) SCHOOL
Alderman's Green Road
ASSISTANT TEACHER with experience of E.S.N.(S) and/or Nursery children to take charge of Nursery class in school. Scale 2 salary available for suitably qualified and experienced candidate. Burnham Scales for Special Schools.
Application forms and particulars from Director of Education, Council Offices, Coventry CV1 5RS, to be returned by 11th October.

ESSEX
COUNTY COUNCIL
THE MEAD E.S.N. (M) PRIMARY SCHOOL
Tendring Road, Harlow
Tel.: Harlow 23188
Experienced TEACHER, Scale 2
Required for January, 1977. Must have interest in children with special needs, learning and emotional problems. Ability to offer GAMES/CRAFTS for boys an advantage, but not essential. Possibility of housing available through the Harlow Development Corporation. £150 Fringe Allowance plus Special Schools Allowance. [illegible]
Application forms from Area Education Officer, West Essex Area Education Office, St. John's Road, Epping. Tel.: Epping 76141, Ext. 46.

HAMPSHIRE
ST. THOMAS SCHOOL FOR DEAF CHILDREN
Basingstoke
Required for 1st January, 1977, a qualified TEACHER of the Deaf with an interest in the education of deaf children with additional difficulties. This is a new post and the teacher appointed will be expected to plan and organise remedial programmes for these children throughout the school as well as participating in their normal education.
Salary: Burnham Scale 2(S).
Application forms and further details obtainable from the Headmaster, St. Thomas School, Darlington Road, Basingstoke, to be returned by 11th October.

HAMPSHIRE
ST. THOMAS SCHOOL FOR DEAF CHILDREN
Basingstoke
Required for January, 1977, a qualified TEACHER of the Deaf to join the Junior Team at this primary boarding and day special school for children with a severe hearing impairment.
A teacher interested in qualifying as a teacher of the Deaf will be considered.
Salary — Burnham Scale 1 plus Special Schools Allowance and additional duty allowance.
The teacher appointed will be required to undertake a limited amount of residential duty.
Application forms and further details may be obtained from the Headmaster, St. Thomas School, Darlington Road, Basingstoke, to be returned by 11th October.

HARINGEY
(Borough of)
SECONDARY TUTORIAL UNIT
Required for January, 1977, experienced and qualified TEACHER to assist a teacher already in post in the setting up and running of the unit intended primarily to serve pupils in the 14-16 year age range who have been suspended from school.
The project will be sited in an Urban Studies Centre with extensive workshop facilities.
The principal aim of the project will be to promote as much extramural activity as possible.
Pupils will be encouraged to learn the skills of economic and social survival and to participate in work training programmes.
Applicants should be flexible and imaginative in their approach to teaching, willing to accept major responsibility and ideally should have had some experience in work in informal small group situations.
Scale 2 post may be available for a suitable candidate.
Application forms available from the undersigned to be returned together with letter of application by Thursday, 14th October, 1976.
Removal expenses—100 per cent allowed. London Allowance (£402) payable.
Chief Education Officer, Education Offices, Somerset Road, N17 9EH.

HARROW
EDUCATION COMMITTEE
Applications are invited from suitably qualified teachers for the following posts:—
TEACHER OF THE DEAF—Scale 2 plus Special Schools Allowance.
PERIPATETIC TEACHER OF THE DEAF, based at the Civic Centre, required for January, 1977, to assist the senior teacher of the deaf with a proportion of the case load of hearing impaired children in the Borough, including advice on placement in the Authority's four partially hearing units and in other schools.
Housing accommodation may be available in suitable cases, reasonable removal expenses (lowest tender), lodging allowance of up to £10 per week and up to £500 towards Legal and Estate Agent fees may be payable.
Application forms from and to be returned to the Head of the School, Controller of Education Services, P.O. Box 22, Civic Centre, Harrow, Middlesex, HA1 2UW (please enclose stamped addressed envelope) by 11th October, 1976.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
E.S.N.(S.) SCHOOL
Shephall Green, Stevenage
(Group 5(S))
This new school will open in purpose-built accommodation in January 1977 and will cater for mentally handicapped children from three years to 18 years, including a special care unit.
Applications are invited from suitably qualified and experienced TEACHERS who are prepared to work in a team-teaching situation. Scale 2 post a possibility for suitable applicant.
Removal expenses may be paid.
Application forms from the Divisional Education Officer, The Grange, High Street, Stevenage SG1 3DD (Telephone 3086), to whom completed applications should be returned by Thursday, 7th October 1976.
Further details on request.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow TW3 4DN
OAKLANDS SCHOOL
Woodlands Road, Isleworth
Middlesex
Headmistress, Mrs. R. Early
(E.S.N.(S) School—age range 11 to 19 years)
Required from 1st November, 1976:—
Scale 2 post, wanted, a TEACHER for a small unit of Multiple Handicapped children.
This is a post that offers tremendous scope for a teacher with real interest and enthusiasm for the opportunities that are now being developed in these special care units. Every support would be available.
There is a full-time school nurse and a welfare assistant, a physiotherapist visits twice weekly.
The Headmistress would welcome visits from prospective applicants; please telephone for an appointment (01-560 3569).
Closing date 12th October, 1976.
THE PARKWAY SCHOOL
(Maladjusted)
High Street, Cranford, Hounslow
Middlesex
Head Teacher, Mr. D. Whittock
Required for January, 1977:—
THREE experienced TEACHERS able to offer one or more of the following in addition to some GENERAL SUBJECTS: TECHNICAL STUDIES, HOME ECONOMICS, REMEDIAL WORK, ART and CRAFT, and POTTERY.
Scale 2(S) posts may be available for teachers with relevant experience. Diploma in the Education of Maladjusted Children or equivalent qualification and/or previous experience an advantage.
The Parkway School, which admitted its first pupils in September, 1976, is purpose-built for 60 maladjusted children aged seven to 16. There are plans for the future to add a residential block. The school also has a unit for non-communicators with its own facilities and supporting staff.
The facilities for the subjects listed above are excellent and the teachers appointed will have the opportunity of developing their subjects to the full.
Applicants should be enthusiastic teachers able to assist in the creating of a happy, stimulating learning environment so necessary to the development of these children.
Inquiries and informal visits welcomed provided the Head Teacher is contacted beforehand (Telephone 01-759 1800/6).
Closing date 22nd October, 1976.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
London Allowance £297 payable.
Application forms (stamped addressed envelope) from the undersigned, which should be returned as soon as possible.
P. J. [illegible], Director of Education.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
RIVERSIDE E.S.N.(M) SCHOOL
Ainsty Street, Goole
Headmaster, R. S. Cantrell
(Number on roll 100)
Applications are invited from experienced TEACHERS to take the Leavers Class of this Special Day School for 100 E.S.N.(M) children aged seven to 16. There are well established Leavers and Work Experience programmes and the teacher appointed would be expected to continue to develop this aspect of the curriculum. Teachers who are able to offer Woodwork are especially invited to apply. Scale 2 post is available for suitable applicant.
Application forms may be obtained from the Divisional Education Officer, Civic Centre, Scunthorpe, and should be returned to the Headmaster by 14th October, 1976.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
YOUNG PERSON'S WORK PREPARATION COURSE
EMPLOYMENT REHABILITATION CENTRE
TEACHER-IN-CHARGE
A full-time TEACHER is required from January, 1977, to teach handicapped boy and girl school leavers who attend the Young Person's Work Preparation Course at the Employment Rehabilitation Centre, Chamberlain Road, Hull. The trainees normally attend for 12 weeks. As the centre is open from 8 a.m. until 4.45 p.m. daily, 52 weeks a year, flexibility in daily hours and holiday dates (equivalent of school holidays) is essential. Experience in remedial or special school teaching would be an advantage. Salary, Burnham Scale 2.
Application forms are available from the Divisional Education Officer, Conservancy Buildings, Whitefriargate, Kingston upon Hull, and should be returned by 8th October.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
EDUCATION SERVICES FOR HEARING IMPAIRED CHILDREN
The County Council has well established services for hearing impaired children and is expanding that provision for secondary aged children. There is a comprehensive audiological service and close liaison with medical and psychological services. There are vacancies for qualified TEACHERS of the DEAF in the partially hearing units at the following schools:
(1) DUNCAN BOWEN SCHOOL
Ashford
ASSISTANT TEACHER (Scale 2).
(2) HIGHFIELD SECONDARY SCHOOL
Chatham
ASSISTANT TEACHER (Scale 2).
Further details and application forms may be obtained from the County Education Officer (reference S/W6), Springfield, Maidstone ME14 2LJ.

KIRKLEES
METROPOLITAN COUNCIL
Required as [illegible] a suitably qualified TEACHER [illegible] the BLIND with an interest [illegible] E.S.N.(S) Handicapped Children, or qualified TEACHER of E.S.N.(S) Children with an interest in Visual Handicapped children.
Work will be with Blind/Dual Handicap children in two E.S.N.(S) Schools.
This is a Scale 2(S) post.
Applicants who do not hold a Blind Teacher's qualification must be prepared to obtain one within three years of taking up the post.
Application forms and further particulars (stamped addressed envelope, please) from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield HD1 6QW, to whom completed forms should be returned as soon as possible.

LEICESTERSHIRE
WESTFIELD COUNTY INFANT SCHOOL
Ashford Road, Hinckley, Leics.
Scale 1 plus Special Schools Allowance. Scale 2 post (plus Special Schools Allowance) for further responsibility in the school may be offered to suitably qualified and experienced applicants.

Qualified INFANT TEACHER required for 10 infant place Observation Unit opening January. Experience in special education desirable but enthusiasm and sympathetic appreciation of needs of children with various handicaps essential.
Apply (no forms) within 10 days of appearance of this re-advertisement with names and addresses of two referees to Headmistress (stamped addressed envelope).

LEICESTERSHIRE
IBSTOCK JUNIOR SCHOOL
Melbourne Road, Ibstock
Leics
Scale 2 plus SSA
TEACHER required in January for new purpose-built unit for 20 children with learning difficulties. Experience with slow learners or handicapped children essential: suitable training an advantage. Support available from School Psychological Service and other services. Second teacher will be appointed as roll increases.
IBSTOCK C.E. INFANT SCHOOL
Laud Close, Ibstock,
Leics
Scale 1 plus SSA
From January to take charge of purpose-built unit for 10 children with learning difficulties. Experience with slow learners or handicapped children essential: suitable training an advantage. Support available from Psychological Service.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees.

LEICESTERSHIRE
SERVICE FOR HEARING IMPAIRED CHILDREN
ST. BOTOLPH'S C. OF E. PRIMARY SCHOOL
Loughborough Road, Shepshed, Loughborough, Leicestershire
(Scale 2 plus Special Schools Allowance)
Qualified TEACHER of the DEAF required from January, 1977, to take charge of a new partially hearing unit catering for primary aged children from the above school. The unit is housed in a well-equipped purpose-built classroom.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
FAIRLAWN SCHOOL
Spring Gardens,
Wellingborough
Required for a group of severely mentally and physically handicapped children, a TEACHER, preferably with Nursery training. Scale 2 post available for suitably experienced applicant.
Required for January, 1977, a TEACHER for mentally handicapped children age range 2-16 years. Applicants should be interested in the development of handicapped children and should be able to provide a creative, attractive and interesting environment for learning.
Scale 2 post available for suitably experienced applicant.
Application forms for the above posts obtainable (stamped addressed envelope) from the Head Teacher of Fairlawn School, to whom completed forms should be returned as soon as possible.

NORTH TYNESIDE
(Metropolitan Borough of)
EDUCATION COMMITTEE
AMBERLEY FIRST SCHOOL
East Bailey, Killingworth, Newcastle upon Tyne, NE12 0SP
Head Teacher, Mrs. P. P. Johnson
REGIONAL SERVICE TO HEARING IMPAIRED CHILDREN Scale 3, No Special Schools' Allowance. Applications are invited from qualified TEACHERS of the DEAF for appointment to the Unit for Hearing Impaired Children, age groups five to nine years at the above-named school from 1st November, 1976, or 1st January, 1977. Applicants please state whether they hold a current driving licence.
Application forms are available on receipt of a stamped addressed envelope from the Director of Education, The Chase, North Shields, Tyne and Wear, to whom they should be returned as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified Teachers for the following post:
THE BASSETLAW SCHOOL,
Newgate Street, Worksop, Notts
Headmaster, Mr. P. J. Carter
For January in this new E.S.N.(M) School of 140 pupils:
(1) NURSERY/INFANT TEACHER (Scale 2(S)) to establish a new Assessment Unit.
(2) TEACHER (Scale 2(S)) for LANGUAGE DEVELOPMENT responsibilities in the Lower School (six to 11).
Application forms and further details available from the Headmaster.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
WOODLAND SCHOOL (E.S.N.(M))
Beechdale Road,
Nottingham NG8 3EZ
Roll: 240 (12-16)
Headmaster, R. H. Batchelor, J.P.
For January, TEACHER (Scale 2(S)) to have class responsibility and be responsible for LIBRARY, REPROGRAPHIC, AUDIO and VISUAL AID EQUIPMENT throughout the school.
Applications (no form) to the Headmaster, with names of two referees.
Closing date: 12th October, 1976.

SHEFFIELD
[illegible] CHILDREN'S [illegible]
Sheffield Road, [illegible]
Totwick Grange is a local authority community home at the edge of the City, for children with emotional and behavioural problems. The school is a separate building within the grounds. The teaching staff who work normal school hours assist in close liaison with the residential staff to provide a unified care and treatment programme. This post would appeal to a TEACHER who is seeking an opportunity to make a meaningful contribution within a closely knit team.
The teacher to be appointed will have responsibility for a group of six children between the ages of 11 and 16 who seem unable to benefit from traditional teaching methods. The work programme needs to be highly structured with an emphasis on practical activities (e.g. pottery, woodwork, rural science).
Special schools allowance is payable with this post and a Scale 2 post is available for a suitable applicant.
Informal visits can be arranged by contacting the Principal, Kenneth [illegible], Worksop 771321.
Application forms are obtainable from the Chief Education Officer and should be returned to him at P.O. Box 67, Leopold Street, Sheffield, S1 1RJ, as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
Special teaching vacancy for January, 1977
SOUTHALL SCHOOL E.S.N. (M)
Off Rowan Avenue, Dawley,
Telford, Shropshire
ASSISTANT for Lower Juniors. Opportunity for lively applicant to express ideas in Social and Educational Environment.
Send stamped addressed envelope for application forms to County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Salop.

SHROPSHIRE
EDUCATION COMMITTEE
SHREWSBURY EDUCATION GUIDANCE UNIT
(Readvertisement)
Experienced TEACHER (Scale 2) able to offer practical skills, ART/CRAFTWORK.
Unit for maladjusted adolescents.
Previous applicants will be considered if desired.
Send stamped addressed envelope for application forms to County Education Officer, Shirehall, Abbey Foregate, Shrewsbury. Application forms returnable as soon as possible.

STAFFORDSHIRE
EDUCATION COMMITTEE
WALTON HALL SPECIAL (DAY AND RESIDENTIAL) E.S.N. (M) SCHOOL
Stafford Road, Eccleshall
(Roll 110)
Residential ASSISTANT TEACHER Scale 2(S) required. Rural Studies an advantage.
Flat available.
Application forms obtainable from and returnable to the Head of the school.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977.—
GREEN PARK SCHOOL
(E.S.N.(S))
TEACHER required for Special Care Unit. Experience with severely subnormal and/or physically handicapped children preferred. Music would be an advantage.
Scale 2(S) for suitable applicant.
Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DB, to be returned within 10 days of this advertisement. (Stamped addressed envelope, please.)

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
GLENWOOD SCHOOL (E.S.N.(S))
Breon Road, Dunstable
Required for January 1977, TEACHER responsible for HOUSECRAFT throughout the school. Some experience of handicapped children necessary.

BEDFORDSHIRE
EDUCATION SERVICE
GLENWOOD SCHOOL (E.S.N. (S))
Brech Road, Dunstable
Required for January 1977 ASSISTANT TEACHER for severely handicapped children in the 6 to 7 age range. Some experience of teaching E.S.N.(S) children preferred. Scale 1.

BEDFORDSHIRE
EDUCATION SERVICE
GREYS HOUSE
Manor Drive, Kempston, Bedford.
TEACHER required for January, 1977, or sooner, at this new residential hostel school for 40 maladjusted children aged 7 to 16. Good basic teaching plus particular interests. Accommodation available.
Scale 1 plus special school allowance plus extraneous duty allowance, Scale 2 payable for suitable experience qualifications.
Application forms and further particulars available from the Headmaster at the School.
Closing date 11th October, 1976.

BEDFORDSHIRE
EDUCATION SERVICE
CHILD DEVELOPMENT CENTRE
RIDGEWAY SCHOOL FOR PHYSICALLY HANDICAPPED CHILDREN
Hill Rise, Kempston, Bedford
Required for January, 1977, an experienced Nursery, Infant trained TEACHER, to be part of a multi-disciplinary team in this new purpose built centre, to be managed jointly by the Education and Area Health Authorities in Bedfordshire. Teachers will be involved in the assessment team developing and implementing appropriate educational programmes for young handicapped children, aged from 1 to 5 years approximately. Knowledge of handicapped children desirable but not essential.
Salary: Scale 1 plus Special Schools Allowance.
Application forms obtainable from The Headmaster, Ridgeway School, Hill Rise, Kempston, Bedford. Telephone number: Bedford 853621.
Applications to be submitted before 15th October, 1976.

BROMLEY
(London Borough of)
Subject to certain conditions [illegible] and storage expenses [illegible] allowances and [illegible] legal expenses are payable [illegible] staff appointed from [illegible] the London area.
DARRICK WOOD INFANTS SCHOOL
Lovibonds Avenue, Orpington, [illegible] BR6 8ER
Required for January, 1977, or earlier, a TEACHER [illegible] for the Darrick Wood partially [illegible] hearing unit.
Application forms obtainable from the Chief Education Officer, [illegible] Sunnyside, Bromley Lane, Chislehurst, Kent BR7 6LH (tel.: 01-467 [illegible]) to whom they should be returned [illegible].
Closing date: October [illegible].

CAMBRIDGESHIRE
CAMBRIDGE AREA
THE ROGER ASCHAM SCHOOL
Cambridge
A TEACHER is required from January to teach GENERAL SUBJECTS to 10 to 13-year-olds at this [illegible] which caters for physically handicapped children. Scale 1 plus special schools allowance.
Application forms may be obtained from the Senior Area Education Officer, Shire Hall, Cambridge, CB3 0AP (stamped addressed envelope, please) returnable as soon as possible.
HUNTINGDON AREA
SPRING COMMON SCHOOL
American Lane, Huntingdon
Required for January 1977 a suitably qualified TEACHER for a class of 10 nursery-aged E.S.N.(S) children. It is not essential that the person concerned should have specialist qualifications but it is essential that the person should be experienced in teaching young children.
Spring Common School is a purpose-built special school with modern facilities.
Special schools allowance is added to the Scale 1 post. Assistance may be given with removal expenses.
Application forms and information available from the Head Teacher at the school on receipt of a stamped addressed envelope.

CHESHIRE
EDUCATION COMMITTEE
CREWE AND NANTWICH DIST.
SPRINGFIELD DAY SPECIAL SCHOOL
Macon Way, Crewe
ASSISTANT TEACHER
Required for this purpose built Special School for 75 pupils. Diploma in Special Education an advantage.
Application forms (send stamped addressed envelope) from: Divisional Education Office, Delamere House, Delamere Street, Crewe.
Closing date 15th October, 1976.

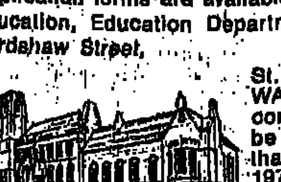
CUMBRIA
EDUCATION COMMITTEE
GEORGE HASTWELL SPECIAL SCHOOL
(E.S.N.) (S), Barrow
(5-16+, 37 mixed)
Required for January 1977 a suitably qualified and experienced TEACHER familiar with current educational practice with severely subnormal children. (Scale 1 plus special allowance).
Application forms available from C. H. Bishop, Assistant Director of Education, South Division, [illegible] Whitehead Institute, Abbey Road, Barrow in Furness, to whom they should be returned by 11 October 1976.

DERBYSHIRE
COUNTY COUNCIL
LONG EATON BRACKENFIELD SCHOOL
Brackon Road, Long Eaton, Nottingham
Scale 1 plus Special Schools Allowance. GENERAL SUBJECTS with young children.
Infant training or experience an advantage.
Application forms to be obtained from and returned to the Headmaster.

DEVON
WOODLANDS SCHOOL
Bodmin Road, Whitleigh
Plymouth
(Group 7)
ASSISTANT TEACHER, Scale 1 [illegible] Experienced Infant TEACHER required at this school for [illegible] ally handicapped [illegible] children.
Applicants should possess [illegible] techniques of individual [illegible] remedial teaching techniques [illegible] infant methods. Whilst [illegible] ability could be an advantage, opportunities will be given to develop special interests. [illegible] a modern purpose-built school [illegible] successful applicant will [illegible] first instance be required to [illegible] a group of seven to [illegible] with a wide range of [illegible] physical handicap.
Experience in schools for [illegible] ally handicapped, though [illegible] tage, not essential. Special school allowance payable.
Application forms (stamped addressed envelope) from Mr. David [illegible] Headmaster, [illegible] whom completed forms should be returned as quickly as possible.

DERBYSHIRE
BLADON HOUSE SCHOOL
Newton Solney, Burton-on-Trent, Staffs
Tel.: Burton 63787
This is a readvertisement and previous applicants are still being considered.
Bladon House is an independent school (D.E.S. recognized 1971) for 63 senior maladjusted boys (aged 8-16 years). Boys live in two houses. Staffing consists of headmaster, deputy headmaster, matron, 3 housemasters, 4 housemothers and 7 assistant teachers. All teaching staff do extraneous duties.
SENIOR HOUSEMASTER
(Resident)
Minimum salary N.J.C. Scales—Senior Grade [illegible] enced candidates.)
Duties include: overall responsibility for organization of all leisure activities (including deployment of care and extraneous duty staff). Arranging boys' weekends. Case conference, care reports and the implementation of conference recommendations, treatment programme, etc. As member of senior staff responsible in the absence of the Headmaster and Deputy.
Teachers with care preference considered (scale 2S or 3S as applicable).
School holidays: (approximately 13 weeks) for which one does additional hours and weekends during term time.
Married accommodation: 2-bedroomed flat in our Main House or three-bedroomed flat in the Junior House. Shared accommodation for single man. Reasonable rent. Sleeping-in allowances.
Apply in writing to the Headmaster (2 recent referees); no forms. Ring for further information or informal visit.

EXPERIENCED INFANTS' TEACHER
Mere House Unit, Newton-le-Willows
Salary Scale 1 plus Special School Allowance
Duties commence January, 1977, at this special unit, for emotionally disturbed children of primary school age. Teaching is highly structured in small group and a four term year is operated.
Application forms are available from the Director of Education, Education Department, Century House, Hardshaw Street,
St. Helens, Merseyside WA10 1RN, to whom completed forms should be returned not later than Friday, 8th October, 1976.



St Helens BOROUGH

SPECIAL EDUCATION
Scale 1 Posts
continued

DORSET
MOUNTJOY DAY SPECIAL SCHOOL FOR E.S.N.(S) CHILDREN
Flood Lane, Bridport
(Roll 66)
Experienced TEACHER qualified to teach E.S.N. children required from January, 1977.
Assistance with removal and legal expenses. For application form (to be returned by 11th October) send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ.

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
WAVERLEY (S.S.N.) SCHOOL
3 Waverley Road, Enfield EN2 7BP
Roll 141
Required for January, 1977. Scale 1 TEACHER for SENIOR BOYS with an interest in Boys' Welfare, Games and Craft. Special Schools allowance payable.
Consideration given to the following: 100 per cent removal expenses (maximum £400), generous assistance with relocation costs, temporary housing accommodation for up to two years, £10 per week lodging allowance (up to four months) in certain cases.
Application forms (stamped addressed envelope) obtainable from the undersigned, to be returned to the Head Teacher by Friday, 15th October, 1976.
G. Hutchinson, Director of Education, Education Department, P.O. Box 56, Civic Centre, Silver Street, Enfield.

ESSEX
COUNTY COUNCIL
BRANWOOD SCHOOL FOR DELICATE AND PHYSICALLY HANDICAPPED CHILDREN
(Roll 74)
Court Avenue, South Ockendon
Tel. South Ockendon 3781
ASSISTANT TEACHER
Scale 1. To work with small groups in the 11 to 16 year age range. Candidates should be familiar with remedial techniques, but the ability to offer GENERAL SCIENCE, MATHS or GEOGRAPHY to C.S.E. level would be an advantage. London Fringe Allowance £150. Special School Allowance £351.

ST. NICHOLAS SCHOOL
E.S.N. (M)
(Roll 90)
Philpott Avenue,
Southend-on-Sea
Tel. (0702) 62322
ASSISTANT TEACHER
Required for January, 1977, in this Special School, Scale 1 TEACHER, for a class age range approximately 11 to 12 years. General class subjects, Art and Craft etc. Special School experience valuable but not essential. Infant or Junior experience an advantage. The teacher appointed would be expected to integrate in small staff team and have flexible approach to general school needs. Closing date, Friday 15th October, 1976.
Application forms and further particulars may be obtained from the Head of the School concerned, except where otherwise stated, to whom completed application forms should be returned.

HARINGEY
(London Borough of)
SUNTRAP RESIDENTIAL SCHOOL
South Hayling Island, Hampshire
Required for January, 1977, TEACHER, preferably with Infant and Junior experience, to take an Infant Class initially. Ability to play the piano would be an advantage. Up to 15 hours' extraneous duties required, for which an allowance of £920 is payable, in addition to the £351 Special Schools allowance.
The school, which is pleasantly situated on the sea front, caters for delicate children. There are approximately 50 girls aged five to 16 and 35 boys aged five to 11 years.
Removal expenses—100 per cent allowed.
Application forms (stamped addressed envelope) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N.17, to whom the forms should be returned by 15th October, 1976.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
E.S.N.(S.) SCHOOL
Shephall Green, Stevenage
(Group 5(S))
This new school will open in purpose-built accommodation in January 1977 and will cater for mentally handicapped children from three years to 18 years, including a special care unit.
Applications are invited from suitably qualified and experienced TEACHERS who are prepared to work in a team-teaching situation. Scale 2 post a possibility for suitable applicant.
Removal expenses may be paid.
Application forms from the Divisional Education Officer, The Grange, High Street, Stevenage SG1 3DD (Telephone 3086), to whom completed applications should be returned by Thursday, 7th October 1976.
Further details on request.

HERTFORDSHIRE
HALDENS SCHOOL
(NEW SCHOOL)
Blythway, Welwyn Garden City
(Day E.S.N. (S.) School) Group 4
Required for January or Easter: TEACHER (Scale 1; possibility of Scale 2 for suitably qualified and experienced teacher). The person to be appointed should have some experience of working with either multiple handicapped or severely-disturbed children.
The post offers a great deal of scope for the teacher who is able to show initiative and a desire to develop their own ideas.
Salary: Houghton (Scale 1 or 2) plus £300 Special School Allowance plus Outer London Area Allowance.
Further details and application forms from Mr. M. P. Hauley, Head Teacher, Haldens School, at the above address.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
SPRING COTTAGE OBSERVATION AND ASSESSMENT CENTRE
East Carr Road, Hull
An ASSISTANT TEACHER (Scale 1 plus £351 special schools allowance) is required for the 1st January, 1977, or earlier if possible.
The Education Authority employs three teachers to provide education and assist with the assessment of children at the Social Services Observation and Assessment Centre for 24 boys and girls aged five to 16 years.
Applicants must have had junior, secondary or special school teaching experience.
Application forms available from the Divisional Education Officer, Conservancy Buildings, Whitefriargate, Kingston upon Hull, should be returned by 8th October.

LIVERPOOL
ABBOTS LEA SCHOOL
Beaconsfield Road, Liverpool L25 6EL
Required, ASSISTANT TEACHER, Scale 1, as soon as possible for this school which caters for delicate mixed children aged five to 16 years.
Applications welcome from teachers willing to undertake up to 15 hours per week extraneous duties. Residence at the school is preferred.
Forms and further particulars from, and returnable to the Head Teacher. Closing date, 18 October, 1976.
Previous applicants will be automatically considered.

NORTHUMBERLAND
COUNTY COUNCIL
CLEASWELL HILL E.S.N. (M) SCHOOL
TWO TEACHERS required for January, 1977, at Burnham Scale 1, plus Special Schools Allowance.
(1) Resident HOUSEMASTER at associated 5-day boarding hostel for 20 boys, with reduced teaching programme and extraneous duties allowance of £920 a year. Deductions for board lodging as per National Agreement.
(2) ASSISTANT TEACHER for young slow learning children, able to teach reading; interest in music an advantage.
Application forms, returnable as soon as possible, and further details obtainable by sending a foolscap stamped addressed envelope to the Director of Education, Eldon House, Regent Centre, Gosforth, Newcastle upon Tyne NE3 3HZ.

SUFFOLK
BRANDFIELD HOUSE SCHOOL
(Private Residential School for 40 Maladjusted boys)
TEACHER required in January to take GENERAL SUBJECTS with a top class of boys aged 13-plus as part of a development scheme catering eventually for boys to the age of 16. An interest in elementary craft and/or Physical Education an advantage.
Burnham Scale 1 plus Special School Allowance. Free board and lodging (single accommodation only) in exchange for eight to nine hours' extraneous duties per week.
Further details from the Headmaster.
Application by letter, naming two referees, to The Principal, Brandfield House School, Walpole Road, Bramfield, Halesworth, Suffolk.
Closing date for applications: 22nd October.

SURREY
*Fringe Area London Allowance £150 p.a. throughout the county.
*Generous relocation expenses in approved cases.
PORTESBURY SCHOOL
Portesbury Road, Camberley
Due to promotion and an increase in the teaching establishment, two ASSISTANT TEACHERS are required at this day school for ESN (S) pupils between the ages of two and 16.
Salary Scale 1, plus Special Schools Allowance, with possibility of one post being Scale 2(S).
Applicants should have good general teaching experience. Ability to teach Music would be an advantage, as would a diploma in teaching handicapped children.
Further details and application forms from the Headmistress. Telephone Camberley 63078.

SURREY
QUEEN ELIZABETH'S FOUNDATION FOR THE DISABLED
Banstead Place
RESIDENT RECREATION OFFICER
Applications are invited from suitably experienced candidates (male or female) to join an inter-disciplinary team at this residential unit for the Assessment and Further Education of Physically Handicapped School Leavers.
Duties include the encouragement and oversight of a full social programme, contribution to regular case reviews and organisation of evening and weekend leisure courses run by voluntary and paid staff from the local community.
The successful candidate will have a vital contribution to make in helping severely handicapped young people towards full social maturity.
Experience with physically handicapped adolescents would be of particular value.
Salary in accordance with J.N.C. scales subject to age and suitability.
Full details from: Principal, Banstead Place, Park Road, Banstead, Surrey.

SURREY
* Fringe Area London Allowance £151 per annum Throughout The County
* Generous relocation expenses in approved cases
WHITMORE CROSS SCHOOL
Chobham
ASSISTANT TEACHER required at this boarding school for 80 senior maladjusted boys. Emphasis on remedial teaching skills; teachers new to residential/special education are invited to apply. Small groups in residential situation offer opportunities to develop individual learning schemes.
Salary Scale 1 plus Special Schools Allowance but possibility of Scale 2 post for suitable candidate. Additional payment of £920 per annum in respect of 16 hours per week extraneous duties. Accommodation with up to three bedrooms available.
Enquiries to the Headmaster, Telephone: Chobham 7555.

SUTTON
(London Borough of)
EDUCATION DEPARTMENT
OBSERVATION/DIAGNOSTIC UNIT TEACHER (Scale 1)
Applications are invited for the post of TEACHER (Scale 1) OBSERVATION/DIAGNOSTIC UNIT, 18 Stanley Park Road, Wallington. Four classes each containing 10 children aged 5-7 years who find difficulty in adjusting to normal classroom situations. It is essential that the person appointed should be able to work with the medical, social and psychological disciplines and possess nursery/infant training. Music and Art would be an advantage.
Salary: Burnham Scale 1 plus Special Schools Allowance plus London Allowance.
Application form from (and return to) The Director of Education, The Grove, Carshalton, Surrey SM5 3AL, by Monday 11th October 1976.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
LONGFORD PARK SPECIAL SCHOOL
(Delicate)
Longford Park, Stretford
(80 Mixed Primary)
Tel.: 061-881 2341
LANGUAGE DISORDERS, Scale 1, Experienced, well qualified Infant/Primary trained TEACHER to work as part of a multi-disciplinary team in this new purpose-built unit opening in January, 1977. Closing date 10th October, 1976.
Application forms and further details (stamped addressed envelope) from Mr. M. Cox, Head Teacher at the above address.

WALSALL
THE JANE LANE SCHOOL
(Group 7S) E.S.N. (M)
Churchill Road, Bentley, Walsall, WS2 0JH
ASSISTANT TEACHER—Scale 1 + S.S.A.
Opportunity for interested teacher to work with children aged 5-9 years old who have learning problems.
Application forms obtainable from the Head Teacher.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1977:
GREEN PARK SCHOOL, E.S.N. (S)
ASSISTANT TEACHER, Scale 1
PENN HALL SCHOOL, P.S.N.(M)
ASSISTANT TEACHER to take PHYSICAL EDUCATION, GAMES and Outdoor Pursuits, with boys between the ages of 11 and 16 years. The school has an established Sailing Group.
Scale 1 plus S.S.A.
Applications by letter (no forms) giving details of qualifications and curriculum vitae within seven days of this advertisement to the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DB.

Independent Schools

Headships

AVON COUNTY
SIDCOT SCHOOL
Winscombe, Avon
(Society of Friends)
Coeducational (roll 500)
The position of HEAD will become vacant from 1st September, 1977, and applications are invited from members of the Society or those in close sympathy with the Society.
Burnham Group 7 plus a substantial allowance.
Full particulars may be obtained from the Bursar, Sidcot School.

BERKSHIRE
CROOKHAM COURT
Newbury.
HEADMASTER required for Easter or Summer term 1977, owing to death of Mr. D. J. O. Williams, B.Sc. Crookham Court is an intentionally small school of 85 boarders for boys of wide range of ability who will benefit from small classes in a close community. Energy, enthusiasm and genuine interest in the young essential. Attractive 2-3 bedroom house for married man.
For further particulars apply to The Principal, Crookham Court, Newbury, RG19 8DQ.

CHESHIRE
HILLCREST GRAMMAR SCHOOL
Bramhall, Stockport
Required in January, 1977, or as soon afterwards as possible, HEAD TEACHER for this small independent school with pupils aged five to 16. Some teaching duties.
Applications should be forwarded to the Secretary of the Governors, and should include details of qualifications and experience, and names of two referees.

SURREY
GUILDFORD HIGH SCHOOL FOR GIRLS
(Church Schools Co. Ltd.)
Applications are invited for the post of HEAD which becomes vacant at the end of the Summer Term 1977 when the present Head retires. This is a recognised Independent Public Day School for Girls with its own Preparatory and Junior Departments.
Applicants should be members of the Church of England. Salary Burnham Group 12 and Government Superannuation.
Further particulars and application forms may be obtained from the Chief Administrative Officer, The Church Schools Co. Ltd., 59 Euston Road, London NW1 2SL.
Previous applicants may resubmit their names if they wish to do so.
Applications must be returned by the 29th October, 1976.

Remedial Posts

By Subject Classification

Art and Design

CROYDON
WINTON SCHOOL
(Educational Day School Trust)
Required in January or earlier, a MASTER/MISTRESS to teach ART and WOODWORK, integrating the two with Head of Department status. Original ideas and a creative approach are sought.
Burnham Scale 1 or 2 according to qualifications and experience, with London Area Allowance and Government superannuation.
Application with full details, including any other contributions to school life and names of referees, to the Headmaster, 208-209 Addiscombe Road, Croydon CR0 6SP.

CUMBRIA
LAKE DISTRICT
ST. ANNE'S SCHOOL FOR GIRLS
Windermere
Independent Boarding School for approximately 250
Member of the G.B.G.S.A.
CRAFT TEACHER required.
CRAFT TEACHER required for January, 1977, to share the teaching of Art and Craft throughout the school to "O" and "A" level. The department has developed a fine tradition of Art and Craft work and makes an important contribution to the life of the community. Students have won a number of major national awards. Interest in three dimensional work, modelling, pottery/sculpture/weaving would be an advantage.
Salary Burnham; Government superannuation applies.
Free accommodation may be available.
Applications and curriculum vitae with names and addresses of two referees to the Headmaster who will provide further details.

Classics

Heads of Department

EASTBOURNE
CLASSICS.
HEAD of CLASSICS required at EASTBOURNE COLLEGE for September, 1977, or earlier if possible, own salary scale. Accommodation available.
For further details, write to the Headmaster with curriculum vitae and names of two referees.

Other Assistants

KENT
THE KING'S SCHOOL
Canterbury
Required for September, 1977, a CLASSICS TEACHER to take charge of a strong department.
Apply to the Headmaster enclosing curriculum vitae and the names and addresses of two referees.

Commercial Subjects

LONDON, N.W.11
Qualified TEACHER required for six seven periods per week for SHORTHAND, TYPEWRITING, COMMERCIAL PRACTICE. Small class.
Apply to Mr. J. Monk, Mildrasha Sixth Form College for Girls, 14 Leeside Crescent, London N.W.11. (Tel. [illegible])

SHORTHAND TEACHER, also trained Teacher required, well known Secretarial College, London, S.W.7. Please write Box No. T.E.S. 2191, The Times, WC1X 8EZ.

Domestic Subjects

SUSSEX
ANCASTER HOUSE SCHOOL
Bexhill-on-Sea
Required for the Autumn Term, 1976, or as soon as possible, a qualified TEACHER of HOME ECONOMICS to Ordinary and possibly Advanced level G.C.E. A willingness to be resident is an advantage.
Apply with references to the Headmistress.

English

BEDFORD
THE DAME ALICE HARPUR SCHOOL
Cardington Road, Bedford MK42 0BX
(Direct Grant/Independent: 900 girls, eight to 18 years)
Required in January, 1977, a GRADUATE to assist in the teaching of ENGLISH throughout the school to Ordinary and Advanced level. Experience preferred. Burnham Scale 1 or 2 according to experience.
Assistance with removal expenses. Other staff benefits.
Applications (no forms) giving full particulars of qualifications and experience, and the names and addresses of two referees, should be sent to the Headmistress as soon as possible.

CROYDON
OLD PALACE SCHOOL
(600 Girls Direct Grant: Independent)
Required for January or earlier, HONOURS GRADUATE to teach ENGLISH to "A" and University Entrance level. This post is vacant because of serious illness. For experienced applicant this could be a Scale 2 post, but a well qualified beginner would be welcome.
Applications with details of experience, teaching skills and the names of two referees should be sent as soon as possible to the Headmistress, Old Palace School, Old Palace Road, Croydon CR0 1AX.

HEREFORD AND WORCESTER
LUCTON SCHOOL
Near Leominster, Herefordshire
(210 boys, mostly boarders, and 20 girls)
Required for January, 1977, a TEACHER of ENGLISH to "O" and "A" levels who will be needed to help with the running of a boys' boarding house. Resident preferred, accommodation available. Burnham Scale and Government Superannuation.
Apply, sending full particulars and names of two referees, to the Headmaster.

LANCASHIRE
MOORLAND SCHOOL
Recognized co-educational day and boarding school of 250 pupils. Resident or non-resident TEACHER of ENGLISH to "O" level required in January. Teaching experience of "O" level work is essential along with good references.
Burnham Scale.
Government Superannuation.
Apply in writing to the Principal, Moorland School, Clitheroe, Lancashire.

MANCHESTER
THE MANCHESTER GRAMMAR SCHOOL
Manchester M13 0XT
There will be a vacancy in January, 1977, for a SPECIALIST in ENGLISH capable of teaching at all levels. A temporary appointment for two terms would be considered.
Applications, with full curriculum vitae and the names of two referees, should be addressed to the High Master as soon as possible.

STOCKTON-ON-TEES
TEESSIDE HIGH SCHOOL
The Avenue, Eaglescliffe,
Stockton-on-Tees, TS16 9AT
(Recognized independent school of 650 girls)
Required in January, 1977, a well-qualified ASSISTANT TEACHER of ENGLISH to Ordinary and Advanced levels. Burnham Scale.
Apply please in writing with full curriculum vitae and names of two referees.

SURREY
LINGFIELD COLLEGE
Required for January 1977, a GRADUATE to teach ENGLISH throughout the school up to A level. Large Sixth Form. Experience desirable but not essential.
Accommodation available for single or married person.
A temporary appointment will be considered.
Further particulars from Headmaster, Lingfield College, Surrey, to whom applications should be made as soon as possible.

Geography

DERBYSHIRE
INDEPENDENT SCHOOLS
(H.M.C.)
MOUNT ST. MARY'S COLLEGE
Required for January 1977 TEACHER of GEOGRAPHY up to "A" and "O" Level in Independent Catholic boys' boarding school. Scale 2 post. R.C. preferred.
Accommodation for bachelor in return for help with housemaster duties.
Ability to coach Rugby/Cricket/Athletics and to help with C.C.F. an advantage.
Apply with curriculum vitae and addresses of two referees to the Headmaster, Mount St. Mary's College, Spinkhill, Via Sheffield S31 9YL. (0246) 433388.

ISLE OF WIGHT
RYDE [illegible] SCHOOL
Isle of Wight
GEOGRAPHY TEACHER required in January for the Senior School. Games experience especially cricket desirable. Possibility of House Tutor's duties. Post may be resident or non-resident.
Salary, Burnham Scale 1 plus Residential allowance with prospect of promotion to Scale 2 after probationary year.
Applications together with the names of two referees should be addressed to the Headmaster.

Mathematics

KENT
ASHFORD SCHOOL
Required for January a GRADUATE TEACHER of MATHEMATICS to join a thriving department. Sixth Form work is available for a suitably qualified person. Burnham Scale. Government Superannuation.
Apply Headmistress with curriculum vitae and names of two referees.

KENT
HASTON SCHOOL FOR GIRLS
Hayes, Bromley
GRADUATE required full-time in January for MATHEMATICS to "O" and "A" levels. Burnham Scale and Superannuation.
Apply to the Headmistress with copies of two testimonials.

LONDON
Qualified MATHEMATICS TEACHER required November for small independent girls' school in Kensington. Modern Mathematics to "O" level.
Burnham Scale.
Apply in writing with curriculum vitae to The Headmistress, Glendower Senior School, 8 Elvaston Place, London, S.W.7.

LONDON
Required [illegible] MATHEMATICS to G.C.E. [illegible] O level.
Apply to Headmaster giving details of training and experience and the names of two referees.
Telephone 01-470 [illegible].

NEWCASTLE upon Tyne
CENTRAL NEWCASTLE HIGH SCHOOL, G.P.D.S.T.
Eskdale Terrace, Newcastle upon Tyne NE2 4DS
Required for January, 1977:
TEACHER of MATHEMATICS to share the teaching of the subject throughout the Senior School up to Advanced level and University Entrance standard. Scale 2 post for a suitably qualified applicant.
Applications in writing to the Headmistress with curriculum vitae, copies of two recent testimonials and names of two referees.

OXFORDSHIRE
CARMEL COLLEGE
We will require in January (although prepared to wait longer for the right person) a well qualified MATHEMATICIAN to assist the Head of Department, either to teach throughout the school to scholarship level or to specialise in pre O-level work.
Participation in extra-curricular activities is vital and boarding school experience an advantage. A female prepared to help with pastoral or sporting activities for the girls would be particularly welcome.
Salary based on Houghton, negotiable, and modern accommodation is available. Applications in writing, giving two referees, to the Headmaster, Carmel College, Wallingford, Oxon.

SUSSEX
WORTH SCHOOL
Turners Hill, Crawley, Sussex
Has a vacancy in January, 1977, for MATHEMATICS GRADUATE to teach Oxbridge Scholarship Work, Sixth Form and "O" level. Ample scope extra-curricular activities, games, tutoring, etc. School accommodation provided.
Apply with testimonials to Headmaster.

Modern Languages

Heads of Department

KENT
THE SACRED HEART SCHOOL
Burchwood, Tunbridge Wells
TN2 5QD
A GRADUATE is required in January, 1977, to teach FRENCH and GERMAN to "O" and "A" levels. A suitably qualified and experienced person could be appointed Head of Modern Languages (Scale 3).
Willingness to help with residential life in this Catholic boarding and day school for 250 girls (11 to 18), an advantage, and excellent single accommodation available.
Apply, with names of two referees, to the Headmaster.

Other Assistants

BRISTOL
CLIFTON HIGH SCHOOL FOR GIRLS
Bristol BS8 3JD
Required as soon as possible — ASSISTANT FRENCH TEACHER (honours graduate) to teach throughout the school to university entrance level. Familiarity with modern methods desirable.
Non-resident. Burnham Scale.
Apply immediately, with testimonials/names and addresses of two referees to the Headmistress.

Private Girls' School in Kent

Headmistress/ Headmaster

This vacancy arises at Combe Bank Senior School, near Sevenoaks, because the headmistress is retiring.

It is a day school of about 240 girls between 11 and 18; fees now stand at £210 a term. Till recently it was a Convent School, and almost half the girls are Catholic. There is no confessional requirement, but applicants must be happy with—and contribute to—an ecumenical Christian atmosphere.

Combe Bank is a fine building of some historic interest, standing in 25 acres of parkland. Parts of it are seventeenth century; both Michael Faraday and Brunner Mond lived there.

The appointment will be from September 1977, but the successful candidate will be asked to understudy during the April term.

Salary is negotiable. There will be no bias either way: the post will go to the best woman, or man, who applies.

Please write now, enclosing a full curriculum vitae, to: Mr T. Hughes, Chairman of the Council of Management, Combe Bank Education Trust, Sundridge, Kent.

Metropolitan Borough of Wolverhampton

BILSTON COLLEGE OF FURTHER EDUCATION

Westfield Road, BILSTON WV14 6ER

Principal: J Inch BA (Hons) FGS FRGS

VICE-PRINCIPAL

Applications are invited from suitably qualified teachers for the post of Vice-Principal with effect from 1st January, 1977. The post is vacant upon the appointment of the present holder to a Principalship. Applicants should have had administrative experience in a post of responsibility in Further Education.

The College is placed in Group V and the salary at present is:

£8,300 plus £200 supplement.

Forms of application and further particulars are obtainable from the Principal, at the above address. They should be returned to the Principal no later than Friday, 15th October, 1976.

Derby Lonsdale College of Higher Education

Principal

Applications are invited for the post of Principal of this new voluntary College of Higher Education formed by the merger of the voluntary Bishop Lonsdale College of Education and the local authority's College of Art and Technology. The College is to be administered under a Trust with its own Governing Body from April 1 1977.

The post offers an opportunity for a person of good qualifications and experience in Further and Higher Education to develop an institution of a unique character.

The successful candidate will be expected to take up appointment as soon as possible.

It is likely that the salary will be in the middle of the range for a Group 2 College (£11,658-£12,168). A Principal's house can be made available.

Persons interested in applying or who would wish to submit names for consideration are invited to write to the Director of Education, (Ref. CWP), Education Department, County Offices, Matlock, Derbyshire.

ST. HELENS METROPOLITAN BOROUGH COUNCIL

VICE-PRINCIPAL

THE ST. HELENS COLLEGE OF TECHNOLOGY (Group 7)

Following the promotion of the previous holder, the authority seeks a successor for 1st January, 1977. (Applicants should be graduates or hold equivalent qualifications and have considerable experience of further education in a senior post.)

Application forms and further details may be obtained from the Director of Education, Education Department, Century House, Hardshaw Street, St. Helens, Merseyside WA10 1RN, to whom completed forms should be returned by Wednesday, 20th October, 1976, at the latest.

BOROUGH OF SUNDERLAND EDUCATION AUTHORITY

Wearside College of Further Education

HEAD of the Department of Building

Applications are invited from suitably qualified persons for appointment as Head of the Department of Building (Grade IV).

Salary £6,756 to £6,732 + £312

The Authority is prepared to assist the successful candidate with removal expenses and lodging allowance. Further particulars and forms of application are available on receipt of a stamped addressed foolscap envelope, from the Principal, Wearside College of Further Education, Sea View Road West, Grangetown, Sunderland SR2 9LH, and must be returned completed not later than Friday, 15th October, 1976.

INDEPENDENT
Modern Languages continued

CLWYD
LINDISFARNE COLLEGE
Wynnstay, Ruabon, Wrexham Clwyd
Required in January 1977: GRADUATE TEACHER of FRENCH.
Applicants having one or more of the following out-of-school activities in which he would be willing to participate will be an advantage: games (rugby, soccer, cricket, athletics), scouts, cadets, mountaineering, drama.
Salary: Burnham plus; Government Superannuation. Bachelor accommodation.
Apply to the Headmaster stating second subject and giving curriculum vitae and the names and addresses of at least two referees.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
A good honours GRADUATE to teach FRENCH and GERMAN to "A" level and University Entrance standard is required for January, 1977; suitable for a first or second appointment. Well-equipped language rooms with audio-visual facilities.
Burnham salary.
Government Superannuation.
Apply Principal with full details and names of referees.

HARROW
HEATHFIELD SCHOOL
Independent Day School for Girls 420 pupils (7-18)
Wanted for January, a GRADUATE to teach FRENCH to O and A Level with some Junior Spanish.
London Burnham scale. Government Superannuation.
Please apply in writing to the Headmistress, enclosing testimonials and names of referees.

LONDON
PART-TIME FRENCH TUTOR required immediately on Mondays and Fridays to prepare small groups of girls for "O" levels.
Some experience necessary. Permanent post.
Miss Dixon and Miss Wolfe, Tutors, 25 Victoria Street, SW1H 0EX.
Tel. 01-222 7117 (weekdays) or 01-688 1188 (evenings or weekends).

LONDON SE21
DULWICH COLLEGE
Dulwich SE21 7LD
Required for September 1977 a GRADUATE to teach FRENCH to Advanced Level. Ability to assist with hockey, cricket, scouts or the C.C.F. will be an advantage.
Dulwich has its own salary scales and from time to time accommodation becomes available on the College Estates.
Applications to the Master as soon as possible, giving the names and addresses of two referees.

LONDON, S.W.7
QUEEN'S GATE SCHOOL
Qualified part-time MISTRESS to teach FRENCH to six to 11-year-old girls required immediately.
Apply Principal, 133 Queen's Gate, S.W.7, with copies of testimonials. Telephone: 01-589 3587.

LONDON, W.13
NOTTING HILL AND EALING HIGH SCHOOL
Girls' Public Day School Trust
2 Cleveland Road, Ealing
London W13 8AX.
(Direct Grant School moving towards Independence)
Required in January, 1976, GRADUATE to share in the teaching of FRENCH throughout the Senior School to "A" and Scholarship levels.
Apply giving full details of qualifications and experience together with names of two referees to the Headmistress at the school.

LOUGHBOROUGH
LOUGHBOROUGH HIGH SCHOOL
(580 girls in upper school)
Required for January, 1977, GRADUATE to teach GERMAN throughout the school up to University Entrance standard with some FRENCH.
Apply Headmistress, Burton Walks, Loughborough, with names of two referees.

MANCHESTER
THE MANCHESTER GRAMMAR SCHOOL
Manchester M13 0XT
There will be a vacancy in January, 1977, for a part-time SPECIALIST in FRENCH for one term only.
Applications with full curriculum vitae and the names of two referees, should be addressed to the Highmaster as soon as possible.

MIDDLESEX
MERCHANT TAYLORS' SCHOOL
Required for January, 1977, a well-qualified GRADUATE to teach FRENCH, and possibly GERMAN, at all levels, including University Scholarship.
Strong department of eight Modern Linguists with newly acquired Language Laboratory in new teaching block. Own salary scale. Married or single accommodation available if required.
Apply to Headmaster enclosing curriculum vitae and name and addresses of two referees, Merchant Taylors' School, Sandy Lodge, Northwood, HA6 2HT.

Music

KENT
WALTHAMSTOW HALL
Sevenoaks, Kent.
(560 girls including 120 boarders)
Required for January, a well-qualified MUSICIAN [illegible] Department. [illegible] orchestras and choirs. Some class teaching if desired.
A lively TEACHER who wants to involve herself or himself in the musical and general life of the school is looked for. Resident or non-resident with some minimal resident duties. Government superannuation. Salary: Burnham Scale according to experience and suitability. London fringe allowance.
Applications with copies of two testimonials and addresses of two referees should be sent to the Headmistress.

MIDDLESEX
THE LADY ELEANOR HOLLES SCHOOL
Hanworth Road, Hampton
(730 girls in Senior Department 540)
Required for January 1977 MUSIC TEACHER (G.R.S.M. preferred) to share in the work of the department — class music to [illegible], and [illegible] level, [illegible], accompanying and some individual piano lessons.
Scale 2 post, with London Allowance.
Apply to the Headmistress, with curriculum vitae and names of two referees.

Pastoral

BUCKINGHAMSHIRE
HALIDON HOUSE
Stoke Poges
Recognized Day and Boarding School for 200 girls
HOUSEMISTRESS (residential) required January to be responsible for 50 boarders (8-16). There are two additional house staff. Use of car.
Apply, giving full details, and names of two referees, to Headmistress.

NORTH WALES
HOWELL'S SCHOOL
Denbigh
Required in January, 1977, HOUSEMISTRESS to take charge of Boarding House with approximately 50 girls aged 10 to 16.
Apply giving names of two referees to the Headmistress.

WORCESTERSHIRE
ELLERSLIE SCHOOL
Malvern
(Independent boarding school for about 300 girls)
Required as soon as possible, preferably by November, HOUSEMISTRESS for a Middle School House. Married accommodation available if required. Opportunities possibly available later for part-time teaching or coaching, help with Library or Physical Education.
Further information from the Headmistress, to whom application should be made with details of past experience and names of two referees.

YORKSHIRE
SCARBOROUGH COLLEGE
S.H.M.I.S.
(360 boys and girls)
Required for January:
Qualified TEACHER to take charge of a boys' boarding house.
Ability to teach GEOGRAPHY and/or middle school SCIENCE, and to coach games, especially Rugby football, strong recommendations.
Salary above Burnham according to qualifications and experience.
Applications and names of two referees to the Headmaster.

Physical Education

Heads of Department

SURREY
PARSONS MEAD,
Ashtead, KT21 2PE
Girls' Public Day and Boarding School
(G.B.G.S.A. and G.S.A. 370 in Senior School)
Required in January or September, 1977,
ASSISTANT to be responsible for P.E. and to organise and teach the subject in Senior School.
Main games: hockey, netball, tennis, swimming (own pool). Athletics recently introduced.
Scale 2 post for suitably qualified and experienced candidate. London fringe allowance. Government superannuation. Non-resident.
Applications, with names of referees, to Headmistress.

Other Appointments

CUMBRIA
LAKE DISTRICT
ST. ANNE'S SCHOOL FOR GIRLS
Windermere
Independent Boarding School for approximately 380
Member of the G.B.G.S.A.
PHYSICAL EDUCATION MISTRESS Required for January, 1977,
PHYSICAL EDUCATION MISTRESS to share in the teaching of Physical Education throughout the school. Sports include Hockey, Netball, Tennis, Rounders, Swimming. The school is within the Lake District National Park, and would be an ideal post for a person interested in outdoor activities. The ability to coordinate D.O.E.A. scheme and/or Mountain Leadership Certificate or sailing/canoeing qualifications an advantage.
Salary Burnham: Superannuation applies.
Free accommodation can be provided within the school.
Applications and curriculum vitae with names and addresses of two referees to the Headmaster who will provide further details.

Religious Education

SURREY.
EPSOM COLLEGE
CHAPLAIN required for September, 1977. Epsom College is a Church of England foundation. The Chaplain is responsible for worship in the chapel and for the religious teaching throughout the school. He should be able to offer one academic subject. Teaching experience essential.
Salary in accordance with Epsom Scale.
Accommodation available for a bachelor or married man.
Further particulars from the Headmaster, Epsom College, Surrey.

Science

Heads of Department

BOURNEMOUTH
WENTWORTH MILTON MOUNT
(Day and Boarding School for 300 girls)
Wanted in January CHEMISTRY GRADUATE with good teaching experience to become HEAD of SCIENCE DEPARTMENT.
Resident or non resident.
Applications, together with names [illegible] should be sent to the [illegible].

Other Assistants

AVON COUNTY
SIDCOT SCHOOL
Winscombe BS25 1PD
(Independent Quaker co-educational boarding school: 300 pupils)
BIOLOGY
Required in January, 1977, GRADUATE or qualified TEACHER to take BIOLOGY to Ordinary Level, and General Science to Junior Forms.
Resident post with allowance. Scale [illegible].
Apply with the names of two referees to the Headmaster.

BRISTOL 9
BADMINTON SCHOOL
Required in January, qualified GRADUATE to share teaching of BIOLOGY throughout the school to "A" level and scholarship standard. Experience not essential.
Burnham Scale. Government superannuation.
Apply as soon as possible to Headmistress, giving names and addresses of two referees.

DAVIES'S
47 Cromwell Road, Hove BN3 3EU
Telephone Brighton 735146
BIOLOGY TUTOR, mainly "O" level, required for January, 1977, or earlier.
Please write or telephone for full details.

EDINBURGH
MERCHANT COMPANY SCHOOLS
GEORGE WATSON'S COLLEGE
TEACHER OF PHYSICS
An assistant PHYSICS TEACHER is required from 1st November, 1976, or 4th January, 1977, to teach classes throughout the Senior School. These include certificate classes for S.C.E. "O" and "H" grades as well as C.S.Y.S. Physics. The school is co-educational with a large Physics Department, a Sixth Form Physics laboratory and workshop facilities.
Applicants must be registered teachers or eligible for registration with the General Teaching Council. Salary is in accordance with the National Scale.
Applications, giving details of education, training, experience, etc., copies of two testimonials and the names of two referees should be sent to the Principal, George Watson's College, Colinton Road, Edinburgh EH10 5EG, by Monday, 11 October, 1976.

HERTFORDSHIRE
THE ROYAL MASONIC SCHOOL FOR GIRLS
Rickmansworth, Herts WD3 4HF
(Girls' boarding school: 420 pupils)
Required for January 1977 a GRADUATE with training to share teaching in BIOLOGY up to Ordinary Level, with some Sixth Form work and to teach some General Science in the Lower school.
Apply to the Head Mistress, giving curriculum vitae and names of two professional referees.

HERTFORDSHIRE
ARTS EDUCATIONAL SCHOOLS
Tring Park, Tring, Herts HP23 5LX
(Independent 8 to 16 years)
BIOLOGY TEACHER required immediately whose second subject would be mathematics. The school has 200 girls. The applicant would be required to teach both subjects in the Middle and Senior Schools.
Burnham scale.
Apply in writing to Registrar.

LONDON
DULWICH COLLEGE
London SE21 7LD
Required for September 1977, a TEACHER of SCIENCE to teach CHEMISTRY with some biology mainly in the Middle and Lower schools. Advanced level work in chemistry will be available for a suitable candidate. Ability to assist with hockey, cricket, scouts or the C.C.F. will be an advantage.
Dulwich has its own salary scales and from time to time accommodation becomes available on the College Estates.
Applications to the Master as soon as possible, giving the names and addresses of two referees.

LONDON, NW11
BIOLOGY GRADUATE required for small "A" level class. Four periods a week.
Apply to Mr. J. Munk, Alfareslia 6th Form College for Girls, 98 Lyndale Crescent, London NW11. Tel. 458 [illegible].

SOMERSET
BRUTON SCHOOL FOR GIRLS
Sunny Hill, Bruton,
Somerset, BA10 0NT
(100 in Sixth Form)
Required in January, 1976, young GRADUATE ZOOLOGIST to teach GENERAL SCIENCE to middle forms (11-14), Biology to "O" level and Zoology for "A" level Biology.
Inquiries and applications to the Headmistress (Bruton [illegible]).

STAFFORDSHIRE
ABBOTS BROMLEY
Rugeley
SCHOOL OF S. MARY AND S. ANNE
(300 girls)
Required in September, 1977, a GRADUATE to teach CHEMISTRY to Advanced level. Burnham Scale. Staff accommodation available.
Apply Headmistress.

SUFFOLK
ST. FELIX SOUTHWOLD
BIOLOGY TEACHER, with good Honours Degree and experience to teach up to University Scholarship standard, beginning either May or September, 1977.
Apply with testimonials to the Headmistress.

SURREY
PARSONS MEAD
Ashtead, Surrey KT21 2PE
Girls' Public Day and Boarding School
(316 Day girls, 50 Boarders)
Required in January or September, well qualified GRADUATE to teach PHYSICS throughout the Senior School to "A" level and university entrance. Experience desirable. New laboratory to be equipped shortly. Willingness to help with other sciences or mathematics if required an asset.
Burnham Scale.
London Fringe Allowance, Government superannuation. Non-resident.
Applications in writing to Headmistress with names of referees.

SUSSEX
SEAFORD COLLEGE
Petworth, Sussex
BIOLOGIST required in January 1977 to teach to O and A levels. Opportunity for newly qualified teacher to gain experience in well-equipped and successful department. Interest in and contribution to games programme essential. Bachelor accommodation available.
Burnham Scale plus Seaford Allowance appropriate to qualifications and experience.
Particulars and application form from Headmaster's Secretary.

Technical Studies

NORTH YORKSHIRE
GIGGLESWICK SCHOOL
Settle
Required in January, a TEACHER of METALWORK and TECHNICAL DRAWING to "O" and "A" levels in attractive and well-equipped workshop. Willingness to coach games, help with Outdoor Pursuits or C.C.F. a strong recommendation. Commitment to boarding school life essential. Good bachelor or married accommodation. Own salary scale.
Applications with curriculum vitae and the names and telephone numbers of two referees to the Headmaster.

SURREY
REIGATE GRAMMAR SCHOOL
Reigate Road, Reigate
Number on roll [illegible]
Required for [illegible] January, owing to expansion of the [illegible], TEACHER to join the DEPARTMENT of DESIGN and CRAFT: WOOD and METAL, and C.G.E., or other [illegible] including Games, will be welcome.
Applications [illegible] details of education and [illegible] any academic subsidiary [illegible] offered, and the names [illegible] referees should be sent as [illegible] possible to the Headmaster.
Salary: Burnham Scale [illegible] £150 Surrey allowance.

Other than by Subject Classification

BATH
KING EDWARD'S GRAMMAR SCHOOL AT BATH
(H.M.C. Direct Grant, boys independent)
JUNIOR SCHOOL
(180 boys—seven to 11 years)
Required for January a qualified ASSISTANT [illegible] MATHEMATICS, HISTORY, PHYSICAL EDUCATION [illegible] 11-year-old boys. Willing [illegible] in coaching soccer [illegible] Burnham Scale, Government [illegible] annuation, non-resident.
Apply to the Head, King Edward's Junior School, Broad Street, BA1 5LJ, stating two referees.

LONDON
FRANCIS HOLLAND SCHOOL
Clarence Gate, London, NW1
Required January to July, 1977, temporary TEACHER (trained College of Education) to teach some GENERAL SUBJECTS to a 10-year-old class and GENERAL MUSIC to older girls [illegible]. Ability to give individual lessons an advantage.
Apply (no forms) to the mistress with names of referees.

LONDON
NW11 7HY
KING ALFRED SCHOOL
See Primary Schools.

SURREY
RIPLEY COURT SCHOOL
Ripley
Tel.: 048-643 3217 or 388
Recognized I.A.P.S. Preparatory School
Required in January:—
(1) Qualified MUSIC TEACHER: singing, piano, enthusiasm and enjoyment of music encouraged.
(2) Qualified TEACHER for nine-year-olds. Good [illegible] number teaching essential, [illegible] testimonials. Art, Music, [illegible] Swimming, Games, other [illegible] welcomed.
Burnham Scale with [illegible] Allowance, Government Superannuation.

GABBITAS-THRING SERVICES LTD.
6, 7 & 8 Sackville Street, London W1X 2BR
Telephone: 01-734 0161
are seeking well-qualified experienced School Teachers for posts in
INDEPENDENT SCHOOLS
No fee whatever is payable by candidates for teaching posts.

EXPERIENCED TEACHER needed for well-established private [illegible] in S.E. London. Age group [illegible] years.—Write Box [illegible] The Times, WC1X 8EZ.

Preparatory Schools

Headships

NEWCASTLE upon Tyne
NEWLANDS BOYS' PREPARATORY SCHOOL
Applications are invited for the post of HEADMASTER [illegible] 1977. Age group (30 to 40). A degree, qualified teaching status [illegible] Burnham Scale, accommodation available to [illegible] particulars.
Applications, in confidence, to Chairman of Governors, The [illegible] Gosforth, Newcastle upon Tyne NE3 4NH.

Deputy Headships Senior Masters/Mistresses

SOUTH YORKSHIRE
I.A.P.S. DAY SCHOOL
(180 Boys)
Applications are invited for the post of ASSISTANT HEAD [illegible] ber, 1977. [illegible] Preparatory [illegible] (Graduate preferred) [illegible] major subject (Maths) [illegible] coach games [illegible] salary according to qualifications. D.E.S. Superannuation.
Write with full particulars and names of referees to the Secretary, [illegible] Preparatory School, Sheffield, [illegible] 9QQ.

By Subject Classification

Classics

NORTHANTS
GRADUATE required [illegible] to teach CLASSICS in [illegible] school. Burnham [illegible] Government Superannuation [illegible] to coach games advantage [illegible] Apply Headmaster, [illegible] Westbury, Brackley, Northants. Finmere 671.

English

SHREWSBURY
PACKWOOD HAUGH
Ruyton XI Towns, Shrewsbury SY4 1HX
ENGLISH GRADUATE required April/September, 1977, for forms [illegible] C.E. and C.S. [illegible] preferably with experience in [illegible] schools.
Single or married accommodation available.
Help with games or other activities useful.
Burnham Scale & salary [illegible].
Reply with names of two referees to the Headmaster, Packwood Haugh, Shrewsbury SY4 1HX.

Norfolk County Council

Norwich City College

DEPARTMENT OF CONSTRUCTION
Ref. C1

Lecturer I in Plastering

Required for October 1st, 1976, or as soon thereafter as possible, Qualified Craftsman to assume tutorial responsibility for Plastering courses at this College, which is the East Anglian Regional Centre for Plastering. *Opportunity will be given to contribute to other courses for which the successful candidate is qualified.*

Salary Scale: £2,469-£4,377 + £312 supplement. The starting point on the scale being determined by qualifications and experience.

Applications forms and further particulars may be obtained by sending a large stamped addressed envelope to the College Secretary, Norwich City College, Ipswich Road, Norwich NR2 2LJ, within 14 days of the appearance of this advertisement.

South East London College — seltec

Lecturer II
in Construction Technology and Related Subjects
(Reference CON18)

Candidates should possess a degree in Building and/or be MIOB and have good industrial experience in the area of construction. The successful candidate will be required to lecture on Technician and Institute of Building courses, and to assist in the development of Management Studies for the construction industry. The post is at the Lower Sydenham Branch of the College. Salary scales in accordance with the Burnham (F.E.) Report—Lecturer II—£3,279-£5,493 (plus £312 supplement and £402 Inner London allowance).

Assistance may be given towards household removal expenses.

ilea *Application forms, returnable within two weeks of the date of this advertisement, and further particulars from the Senior Administrative Officer, SELTEC, Lewisham Way, London, SE4 1UT. It is essential to quote the reference number.*

CAMBRIDGESHIRE COUNTY COUNCIL

Huntingdon Technical College
California Road, Huntingdon.
Tel. Huntingdon 52346

Applications are invited for the following appointment. The closing date for applications is Monday, October 11th.

Department of Education (Gaynes Hall)

LECTURER Grade 1 IN BUSINESS STUDIES

to be based at H.M. Borstal, Gaynes Hall.

Applicants should possess a degree or appropriate professional qualifications, and preferably be Teacher trained. Teaching subjects should include two or more subjects from Economics, Economic History, Accounts or Law, the level of work is Certificate in Office Practice and Ordinary National Certificate.

Application form and further particulars available from the Principal, Huntingdon Technical College.

County of Cleveland

HARTLEPOOL COLLEGE OF FURTHER EDUCATION

Applications are invited for the following teaching posts:—

GENERAL STUDIES

Lecturer I in General Studies (three posts)

These posts are primarily concerned with the teaching of General Studies to Craft and Technician Courses in the Departments of Engineering and Construction though it is possible that some GCE work could be available. Candidates should be graduates and able to teach two of the following:—

Economic History, Government and Politics, Sociology, Law, Affairs, Economic, Geography Communications.

Duties to commence as soon as possible.

Removal expenses payable in approved cases.

Further details and application forms are obtainable from the Principal, College of Further Education, Stockton Street, Hartlepool, Cleveland.

Closing date 14 days after publication of this advertisement.

PREPARATORY
continued

Mathematics

EDINBURGH
CARGILFIELD
I.A.P.S. School of 135 boys on outskirts of Edinburgh
Wanted January, 1977, TEACHER of MATHEMATICS throughout the school. Ability to teach other subjects and coach games, particularly cricket an advantage.
Apply the Headmaster, Cargilfield, Gamekeepers Road, Edinburgh EH4 6HU.

Modern Languages

LEICESTERSHIRE
MANOR HOUSE SCHOOL
Ashby-de-la-Zouch
(I.A.P.S.)
Required January, 1977, qualified ASSISTANT TEACHER for senior FRENCH up to Public Schools' Scholarship and Common Entrance standards (oral competence with audio-visual methods essential) and to coach RUGBY FOOTBALL.
Accommodation available.
Burnham Scale. Government superannuation.
Apply Headmaster with two referees.

SHREWSBURY
FRENCH GRADUATE required in *January or May 1977 in Boys'* I.A.P.S. Boarding School of 200. Much oral work done. Graduate or otherwise qualified teacher. Resident post.
Burnham salary and good pension scheme.
Apply, with references, to the Headmaster, Packwood Haugh, Ruyton XI Towns, Shrewsbury, SY4 1HX.

Music

CAMBRIDGE
KING'S COLLEGE SCHOOL
Required in January, experienced peripatetic OBOE and VIOLIN CELLO TEACHERS. I.S.M. recommended rate, plus travel expenses.
For further details, please apply in writing to Miss C. Farmer, Director of Music, King's College School, West Road, Cambridge, CB3 9DN.

Science

GUERNSEY
ELIZABETH COLLEGE
(700 boys)
MASTER needed at Lower School (seven to 11 years) from January, 1977, to teach SCIENCE and GENERAL SUBJECTS. Burnham Scale 1.
Further details and application form obtainable from the Principal; interviews in Guernsey on the 18th and 19th October.

SURREY
KING'S HOUSE SCHOOL
Richmond
(I.A.P.S. Day Preparatory School)
A young, qualified and experienced MASTER is required in January, 1977, to teach mainly Ordinary SCIENCE throughout the Senior part of the school. Ability to take Physical Education would help.
The salary is Burnham Scale 1 plus graduate, responsibility and London allowances. Accommodation may be available.
Please write, with full particulars, to the Headmaster, King's House School, 68 King's Road, Richmond, Surrey TW10 6ES.

Other than by Subject Classification

BERKSHIRE
EISTREE SCHOOL
Woolhampton, near Reading
(I.A.P.S., 130 boys)
Required in January, 1977, a qualified JUNIOR FORM TEACHER to take a small class of eight-year-olds in most subjects (not Latin).
Single accommodation available.
Apply to Headmaster.

GLOUCESTER
BEAUDESERT PARK
Minchinhampton, Gloucestershire GL6 9AF
Telephone: Nailsworth 2072
Required for January, resident or non-resident TEACHER for GENERAL SUBJECTS, HISTORY and GEOGRAPHY to C.E. and scholarship level, and to coach games at boys' preparatory school in Cotswolds. Burnham and Government pension scheme.
Please apply Headmaster, Beaudesert Park, Minchinhampton, Gloucestershire.

HERTFORDSHIRE
YORK HOUSE SCHOOL
(I.A.P.S. Boys' Day Preparatory School)
Wanted in January, 1977, TEACHER for Middle School subjects (10 and 11 years olds). Possibility of Scholarship and Common Entrance Geography for suitable candidate. Ability to coach Rugger essential. Burnham Scale. Government superannuation.
Apply: Headmaster, York House School, Redheath, Croxley Green, Rickmansworth. Tel. Rickmansworth [illegible].

KENYA
ST. ANDREW'S SCHOOL
Turi
Junior or Middle School TEACHER for January, 1977.
See OVERSEAS APPOINTMENTS.

SURREY
DOWNSIDE SCHOOL
Purley
(IAPS)
Required for April, 1977, TEACHER-IN-CHARGE of Downside Lodge, the Pre-Preparatory Department of Downside School to organize the curriculum and timetable for approximately 40 boys aged 4½ to 6, and to teach in the school.
Applicants should have qualified teaching status and experience of teaching this age group. Scale 2 post for suitable person.
Full details with names of two referees to the Headmaster, Downside School, Purley, Surrey CR8 3HB.

SUSSEX
Resident TEACHER required for January, for seven and eight-year-old boys. Interest in Cubbing activities preferred.
Apply to Headmaster, Vinehall School, Robertsbridge, Sussex, TN32 5JL.

WILTSHIRE
STONAR SCHOOL
Atworth, Melksham
(Girls' Public School: nine miles from Bath)
Experienced qualified TEACHER for class of nine-year-olds required from half-term (1st November).
Salary: Burnham Scale.
Please apply to the Headmistress giving details and names of two referees.

WILTSHIRE
Two resident posts available in Preparatory School in January 1977:
(1) Young TEACHER offering MATHEMATICS plus FRENCH or LATIN and ability to take GAMES. Burnham.
(2) Experienced young FRENCH SPECIALIST to take over most FRENCH. Ability to take Games an advantage. Burnham.
Apply in writing to: The Headmaster, Pinewood School, Bourton, near Swindon, Wilts. SN6 8HZ.

YORK
TERRINGTON HALL
For April:
Due to the simultaneous retirement of four members of staff this I.A.P.S. boarding school near York requires TEACHERS for LATIN, ENGLISH and GEOGRAPHY to C.E. and Scholarship standards, also junior class teaching, art and handwork.
Two of those appointed would be in charge of boarding houses where their wives would have responsibilities and a salary.
Ability to coach Games and willingness to take part in extra mural activities and the life of the village in which the school is situated are all very important.
Salaries similar to Burnham, Government Superannuation and good accommodation are all offered.
Apply with full curriculum vitae and copies of testimonials to H. M. B. Sharpe, Terrington Hall, Terrington, near York YO6 4PR.

LONDON N.22. — Assistant Master (Student) required at once for a Boys' Preparatory Day School to teach General Subjects and French to boys 8 to 13 years and help with Games and P.E. Salary by arrangement. — Box [illegible] The Times, WC1X 8EZ.

Colleges of Further Education

Heads of Department

EXETER
EXETER COLLEGE
Hele Road, Exeter EX4 4JS
THE CENTRE FOR TECHNICAL AND SIXTH-FORM STUDIES
Principal, P. B. Merfield M.A.(Cantab)
SENIOR LECTURER — HEAD of SCHOOL of GENERAL STUDIES.
Applications are invited from graduates for the above appointment to commence on January 1, 1977. Candidates should have experience in the needs and application of general studies so far as the whole spectrum of technical students is concerned.
Salary Scale, £5,031 to £5,955, plus £312.
Further particulars and application forms from the Principal, to be returned as soon as possible.

WEST SUSSEX
CRAWLEY COLLEGE OF TECHNOLOGY
HEAD of DEPARTMENT OF BUILDING. Grade III. Appointment to commence as soon as possible. Candidates should have substantial experience, together with relevant professional qualifications. Department has full-time O.N.D. and a range of part-time courses to H.N.C.
Salary £6,231 to £7,023 plus £312 supplement and £150 London fringe allowance.
Favourable housing scheme and assistance with removal and resettlement expenses in approved cases.
Particulars and form from the Principal, Crawley College of Technology, College Road, Crawley, Sussex RH10 1NR, on receipt of self-addressed foolscap envelope.

Other Appointments

BRENT
(London Borough of)
WILLESDEN COLLEGE OF TECHNOLOGY
SCIENCE DEPARTMENT
LECTURER Grade I in PHYSICS
Required January, 1977, to teach PHYSICS to "A" level, City and Guilds and Ordinary National Diploma classes, together with some servicing for other departments. Previous teaching experience would be an advantage.
Salary scale (including London Allowance and Supplement) £3,188 to £5,091 per annum—the point of entry to the scale depending on qualifications and relevant experience. London Allowance and Supplement are not calculable for overtime purposes.
Application forms may be obtained from the Chief Administrative Officer, Willesden College of Technology, Denzil Road, London, NW10 2XD (Tel. 01-451 0147) and should be returned to him within 14 days of the appearance of this advertisement.
The authority has a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

BROMLEY
(London Borough of)
BROMLEY COLLEGE OF TECHNOLOGY
Rookery Lane, Bromley, Kent BR2 8HE
DEPARTMENT OF ENGINEERING
Applications are invited from suitably qualified candidates for the post of LECTURER I to teach ELECTRICAL and ELECTRONIC ENGINEERING subjects throughout the Department. The ability to offer electronic engineering subjects to Higher National Certificate, and Parts 2 and 3 of City and Guilds Technician courses would be an advantage but is not essential.
Salary in accordance with the current Burnham F.E. scale for Lecturer Grade I, £2,469 to £4,377 plus supplement of £312 and £402 London Allowance.
Details and forms of application from the Principal to be returned by 15th October, 1976.

BRADFORD COLLEGE

SENIOR LECTURERS IN TEXTILES/FASHIONS

The successful applicant will be a Strand Tutor responsible for Textiles/Fashion, which is one of the three main areas of study within the three-year full-time College Diploma Course in Art and Design.

Application has been made to the CNAA for validation of a Degree Course, to which the person appointed will be expected to make a major contribution.

Candidates should possess an appropriate qualification such as ARAC or BA (Textiles) or equivalent, and have suitable experience, preferably in education and/or industry.

The salary for this post will be in accordance with the Burnham FE (Technical) Scales, Senior Lecturer Grade £5,031 to £5,955 (bar) to £6,417, plus the supplement of £312 per annum.

Application forms and further particulars are available from the Staffing Officer, Bradford College, Great Horton Road, Bradford BD7 1AY, and the completed forms should be returned within 14 days of the appearance of this advertisement.

South Cheshire College

Senior Lecturer	Engineering
Lecturer II	Social Work
Lecturer II	Cookery
Lecturer II	Liberal Studies
Lecturer I	Catering
Lecturer I	Physical Education
Lecturer I	Liberal Studies

Salary:
S.L. £5031—£5955 + £312
L.II £3279—£5493 + £312
L.I £2469—£4377 + £312

THE COLLEGE
Dane Bank Ave
Crewe CW2 8AB
Telephone 69133

Cornwall Education Committee

CORNWALL TECHNICAL COLLEGE, REDRUTH

Principal, Dr. K. Farnell

Department of Hotel and Catering

Lecturer Grade I in Housekeeping

With effect from January 1, 1977, or as soon as possible thereafter.

Applicants should have suitable industrial experience and be qualified to final MHCIMA or equivalent standard.

SALARY SCALE, LECTURER, GRADE I, £2,469 to £4,377 (plus £312 supplement).
(According to qualifications and experience.)

FURTHER DETAILS MAY BE OBTAINED FROM THE PRINCIPAL TO WHOM COMPLETED APPLICATION FORMS SHOULD BE RETURNED BY FRIDAY, OCTOBER 29, 1976.

K. Cruise, Secretary for Education, County Hall, Truro.

City of Manchester Education Committee

FIELDEN PARK COLLEGE OF FURTHER EDUCATION

Barlow Moor Road
West Didsbury
Manchester
M20 8PQ
Tel. 061-434 4821

FE/58 DEPARTMENT OF CHILD STUDY AND COMMUNITY CARE
Lecturer Grade I in Home Economics
Applications are invited for an appointment as Lecturer Grade I, to teach home economics.
The successful candidate will mainly teach full-time students on Nursery Nursing and Preliminary Residential Care courses but may also be required to assist with short courses for Social Service personnel, and to contribute to the general education programme of the college for full-time and part-time students.

FE/59 DEPARTMENT OF BUSINESS STUDIES
Lecturer Grade I in Office Arts
Applications are invited for an appointment as Lecturer Grade I, to teach office arts.
The successful candidate will be required to teach shorthand, typewriting and office practice to full-time and part-time students.

SALARY: £2,781-£4,689 Lecturer Grade I

Application forms may be obtained from the Senior Administrative Officer, Fielden Park College of Further Education (a stamped addressed foolscap envelope should be sent), to whom they should be returned by Monday, 18th October, 1976.

COLLEGES OF FURTHER EDUCATION continued

CAMBRIDGESHIRE
PETERBOROUGH TECHNICAL COLLEGE
Applications are invited for the post of LECTURER Grade II in MANAGEMENT SERVICES (DATA PROCESSING) in the DEPARTMENT of BUSINESS and MANAGEMENT STUDIES. The successful applicant will teach Data Processing to students on Accountancy and Management courses, and it will be an advantage to hold recent industrial/commercial experience.
Salary according to Burnham Scales, £3,279 rising to £5,493 per annum plus £312 per annum supplement. Starting point according to approved teaching and/or industrial experience.
Forms of application and further details obtainable from the Principal, Peterborough Technical College, Park Crescent, Peterborough PE1 4DZ, to whom completed forms should be returned as soon as possible.

CHESHIRE
Readvertisement
CHESTER COLLEGE OF FURTHER EDUCATION
Eaton Road, Handbridge, Chester (Tel.: Chester 26321)
DEPARTMENT OF GENERAL EDUCATION
Required for January, 1977, a PRINCIPAL LECTURER is required to act as DEPUTY HEAD of this Grade IV department, which is mainly concerned with G.C.E. "O" and "A" level courses. Applicants should have substantial teaching and appropriate administrative experience in further education. Degree essential: teacher training an advantage.
Salary: £5,940 to £6,642 plus £312 per annum supplement.
Application forms and further details are obtainable from the Principal, to whom completed forms should be returned as soon as possible.

CHESHIRE
CHESTER COLLEGE OF FURTHER EDUCATION
Eaton Road, Handbridge, Chester
Principal: Adrian Bristow, M.A. (Cantab)
BUILDING DEPARTMENT
Required for 1st January, 1977: LECTURER II to teach GENERAL BUILDING SUBJECTS to O.N.D. and Construction Technician Part II students.
Applicants should be appropriately qualified and have suitable industrial experience: teacher training an advantage.
Application forms and further details may be obtained from the Principal to whom form should be returned as soon as possible.

CHESHIRE
MACCLESFIELD COLLEGE OF FURTHER EDUCATION
Park Lane, Macclesfield, Cheshire
PRINCIPAL LECTURER
To coordinate the inter-departmental programme of G.C.E. courses.
Salary: £5,940 to £6,642 plus £312 per annum.
Application forms and further particulars from the Principal, College of Further Education, Park Lane, Macclesfield, Cheshire. Telephone: Macclesfield (STD Code 0625) 27744. Completed applications to be returned by October 11, 1976.

CHESHIRE
EDUCATION COMMITTEE
HALTON COLLEGE OF FURTHER EDUCATION
Kingsway, Widnes, Cheshire WA8 7QQ
Required for 1st January, 1977, or as soon as possible:—
DEPARTMENT OF ENGINEERING AND BUILDING CRAFTS
SENIOR LECTURER
ENGINEERING
To be responsible for the management and supervision of Mechanical Engineering and Motor Vehicle workshops together with all associated craft and technician courses. Applicants will have had wide experience in mechanical engineering or motor vehicle maintenance and preferably have held managerial positions. Some experience of education and industrial training schemes will be an advantage.
DEPARTMENT OF BUSINESS AND GENERAL EDUCATION
LECTURER II (TWO posts) in SECRETARIAL STUDIES.
Both posts involve assisting with administrative duties within the department.
LECTURER I, ENGLISH.
GRADUATE, preferably with "A" level experience.
DEPARTMENT OF COMMUNITY SERVICES, FOOD AND FASHION
LECTURER II (Two posts) and LECTURER I.
To join a team of staff involved in Liberal Studies, Community Work, Unemployed Courses (T.S.A.), and Residential Work.
Further particulars and application forms are available from the Principal (stamped addressed envelope). Completed forms to be returned by 15th October.

CHESTERFIELD
Applications are invited for the full-time post of LECTURER I to teach either RADIO/T.V. or ELECTRONICS SYSTEMS subjects in craft and technician courses.
Further particulars and application forms (ref. 445b) from Chief Administrative Officer, Chesterfield College of Technology, Infirmary Road, Chesterfield (phone 0246 76761) to whom the completed forms should be returned by first post on Wednesday, 13th October, 1976.

COVENTRY (City of)
COVENTRY TECHNICAL COLLEGE
Principal: R. A. Alculus, J.P., B.Sc.(Eng.) (Hons.), C.Eng., F.I.Mech.E.
Applications are invited from suitably qualified persons for the following full-time posts, duties to commence 3rd January, 1977:—
LECTURER II
(1) In MANAGEMENT SERVICES to lecture, develop existing and new courses in Management Services, including Data Processing, Human and Industrial Relations, Personnel Management. Liaison/consultancy with industry on the work of the centre is also included in the job specification. Applicants should have appropriate qualifications, the ability to teach in the field of Management, and have had recent industrial or commercial experience.
(2) In GAS SERVICES. Gasfitting final certificate, gas utilization final certificate and experience in new distribution course.
LECTURER I
(1) In HOME ECONOMICS to be responsible for NCHEE Family Care Certificate Course and to teach related Home Economics subjects to "A" level and non-vocational students. Industrial Home Economics experience an advantage.
(2) CREATIVE STUDIES to integrate into the department for team teaching of a common core of subjects associated with the main disciplines of Fashion, Art, Home Economics and Hairdressing. Industrial experience with creative design application in at least two areas of study desirable.
Teaching qualifications essential for both posts.
(3) In BRICKWORK. Advanced Craft Certificate Full Technological Certificate in Building Crafts.
(4) In CARPENTRY and JOINERY. Advanced Craft Certificate/Full Technological Certificate in Building Crafts.
(5) In WELDING (THICK PLATE). Advanced Craft Certificate in Welding.
(6) In PHYSICAL EDUCATION and GENERAL STUDIES. Willingness to help with student affairs would be an advantage.
(7) In PARAMEDICAL STUDIES to organize and teach on O.N.D. courses and develop the Pharmacy Technician courses. Assistance with Biology may also be required.
Salary:—
Burnham Technical Scale—
Lecturer, Grade II, £3,591 to £5,808.
Lecturer, Grade I, £2,781 to £4,689.
Starting point commensurate with qualifications and experience.
Further particulars and application forms available from the Principal, Coventry Technical College, Butts, Coventry CV1 3GD, to whom they should be returned by Thursday, 14th October, 1976.

DEVON
COLLEGE OF FURTHER EDUCATION
Plymouth
Applications are invited for the post of LECTURER Grade II.
To act as MASTER of the School's auxiliary ketch "Tectona", and to assist in teaching NAUTICAL SUBJECTS to Cadets (Post No. MAR/76/3).
Candidates should ideally possess a Department of Trade Certificate of Competency as Extra Master Foreign-going, or a degree in Nautical Science. Alternatively a Master's Certificate or other suitable qualification would be considered.
Salary: £2,781 to £4,689 (starting point dependent upon qualifications and previous experience).
Application forms and further particulars to be obtained from the Senior Administrative Assistant, College of Further Education, Kings Road, Devonport, Plymouth PL1 5QG (tel: (0752) 53711 ext. 20). Please enclose a stamped addressed envelope. Completed forms to be returned as soon as possible, quoting post number.

DEVON
EAST DEVON COLLEGE OF FURTHER EDUCATION
Principal, C. H. Dixon, B.Sc.(Econ.), L.T.C.L., A.M.B.I.M.
LECTURER, Grade I, in ENGLISH and GENERAL STUDIES (with experience in teaching E.F.L.).
A well-qualified and experienced graduate is required for the above post which becomes tenable from 1st January, 1977.
Salary Scale: LI. £2,469 to £4,377 plus £312.
Application forms and further details are available, on receipt of a stamped addressed envelope, from the Vice-Principal, East Devon College of Further Education, Bolham Road, Tiverton, Devon EX16 6SH.

EDINBURGH
LEITH NAUTICAL COLLEGE
DEPARTMENT OF NAVIGATION
The Governors invite applications for the post of LECTURER in the above department.
Applicants should be in possession of one or more of the following qualifications:
(1) Extra Master Mariner's Certificate of Competency.
(2) Degree in Nautical Science.
(3) Master Mariner's (Foreign Going) Certificate of Competency.
A teaching qualification would be deemed an advantage.
Salary for the post will be in accordance with the Teachers' Remuneration for Scotland for tertiary education, viz: Lecturer, Grade B £2,979 by 12 increments to £4,571.
Initial placing dependent on experience and qualifications.
Applications (no forms) giving curriculum vitae and names of two referees, to the Principal, as soon as possible, from whom further particulars may be obtained.
30 Commercial Street, Edinburgh EH6 6NH.

GLOUCESTERSHIRE
GLOUCESTER CITY COLLEGE OF TECHNOLOGY
Brunswick Road, Gloucester
DEPARTMENT OF LIBERAL STUDIES
Required January 1977. LECTURER Grade I with enthusiasm and the ability to teach GENERAL and COMMUNICATION STUDIES to Craft Technician and National Certificate students, and willingness to work as a member of a team including staff from other Departments. Industrial experience relevant to engineering or Construction industries an advantage.
Application forms and further details from the Registrar. Enclose stamped addressed envelope.

GLOUCESTERSHIRE
NORTH GLOUCESTERSHIRE COLLEGE OF TECHNOLOGY
The Park, Cheltenham GL50 2RR
DEPARTMENT OF BUILDING AND SURVEYING
LECTURER Grade I, required to teach CARPENTRY and JOINERY subjects up to Advanced Craft level, commencing 1st January, 1977. Applicants should have good industrial experience, a Full Technological Certificate in Carpentry and Joinery and some experience and qualifications in Machine Woodworking, preferably Advanced Craft.
Application forms and further details (enclose self-addressed envelope) from the Principal, to whom applications should be returned within 10 days of the appearance of this advertisement. Canvassing will disqualify.

HAMPSHIRE
COUNTY COUNCIL
SOUTHAMPTON TECHNICAL COLLEGE
DEPARTMENT OF MATHEMATICS AND SCIENCE
Post No. 717—LECTURER Grade II in BIOLOGICAL SCIENCES. Required January 1, 1977, a Lecturer II to take charge of the administration and teaching of Biological Sciences throughout the department. Candidates should be *graduates or equivalent and* have appropriate teaching experience.
Salary scale: Lecturer Grade II, £3,274 to £5,493 plus a supplement of £312 per annum.
Application forms and further details from the Principal, Southampton Technical College, St. Mary Street, Southampton SO9 4WX (enclosing foolscap stamped addressed envelope), to whom the completed forms should be returned within 14 days of this advertisement.

HAMPSHIRE
CRICKLADE COLLEGE
Andover
BUSINESS STUDIES DEPARTMENT
Required for January, 1977, LECTURER Grade I in SECRETARIAL SUBJECTS. Candidates should be well qualified to teach Shorthand, Typewriting and Office Practice. Salary Scale: £2,781 to £4,689.
Assistance with removal expenses payable in approved cases.
Apply at once direct to the Principal giving curriculum vitae and the names of two referees.
Further details will be sent. Cricklade College, Charlton Road, Andover, SP10 1EJ. (Andover 63311.)

HAMPSHIRE
FAREHAM TECHNICAL COLLEGE
Required 1st January: LECTURER, Grade I, in GENERAL STUDIES and COMMUNICATIONS.
Applicants should be of degree or equivalent standard, preferably qualified in General Studies, English or the Social Sciences. Only those with a genuine interest in teaching liberal studies to Technician and Craft level need apply.
Salary: Lecturer, Grade I, £2,469 to £4,377 plus £312 per annum.
Forms and further details from The Principal, Fareham Technical College, Bishopsfield Road, Fareham, Hants. PO14 1NH.

HAMPSHIRE
FARNBOROUGH COLLEGE OF TECHNOLOGY
DEPARTMENT OF BUSINESS AND MANAGEMENT STUDIES
Ref. 76/20 — LECTURER, Grade II in ACCOUNTANCY/COSTING.
Ref. 76/21 — LECTURER, Grade II in STATISTICS/ECONOMICS.
Ref. 76/22 — LECTURER, Grade I, in SECRETARIAL SUBJECTS.
Ref. 76/23 — LECTURER, Grade I, in ECONOMICS.
Ref. 76/24 — LECTURER, Grade I, in ACCOUNTANCY and/or LAW.
Applicants should have appropriate academic qualifications, together with practical experience where relevant. Preference will be given to those with teaching experience and/or training.
Assistance is given with removal expenses in approved cases. Further particulars and application forms may be obtained from The Principal, Farnborough College of Technology, Boundary Road, Farnborough, Hampshire GU14 6SB. Closing date, 8th October, 1976.

HARINGEY
(London Borough of)
TOTTENHAM COLLEGE OF TECHNOLOGY
High Road, London N15 4RU
Telephone: 01-802 3111
Principal: F. C. Thurling, B.A. (Hons.), A.C.I.S., F.R.S.A.
Required as soon as possible: SENIOR LECTURER to co-ordinate the work of LIBERAL and GENERAL STUDIES throughout the College with direct responsibility to the Principal.
Applicants should be well qualified with relevant experience in the teaching and organisation of Liberal and General Studies.
Salary: Senior Lecturer: £5,031 to £5,955 plus approximate £312 Supplementary payment and £402 London Allowance per annum.
LECTURER GRADE I to teach BASIC NUMERACY AND LITERACY and to take charge of and develop a numeracy and literacy workshop. Applicants with teaching experience in remedial or junior education will be considered.
Salary: Lecturer Grade I, within the range £2,469 to £4,377 plus approximately £312 supplementary payment and £402 London Allowance per annum.
(Starting salary according to qualifications and experience.)
100 per cent of approved removal expenses may be paid to the successful candidates.
Application forms and further details from the Principal, returnable within 14 days of the advertisement.

HARROW
HARROW COLLEGE OF FURTHER EDUCATION
Uxbridge Road, Hatch End, Pinner HA5 4EA
LECTURER, Grade I, PHYSICAL EDUCATION.
A full-time Lecturer, Grade I, is sought to organise Physical Education for the female students in the college.
Application forms and further particulars can be obtained from the Principal's Secretary, Harrow College of Further Education, Uxbridge Road, Hatch End, Pinner, or telephone 01-428 0121, extension 45. Closing date 11th October, 1976.
Generous fringe benefits with regard to removal expenses.

HEREFORD AND WORCESTER
COUNTY COUNCIL
WORCESTER TECHNICAL COLLEGE
DEPARTMENT OF BUILDING
LECTURER Grade I — GENERAL BUILDING SUBJECTS
Applications are invited for a LECTURER, Grade I, to commence duty on 1st January, 1977, and to teach subjects in the National Certificate in Building Courses.
Candidates should have suitable qualifications in Building, coupled with good industrial experience, and should be prepared to offer Building Science or Building Quantities in addition to Building Technology.
Salary: £2,469 to £4,377 (plus £312).
Application forms and further details may be obtained from the Chief Administrative Officer, Worcester Technical College, Deansway, Worcester WR1 2JF.

HERTFORDSHIRE
COUNTY COUNCIL
HERTFORDSHIRE COLLEGE OF BUILDING
St. Peter's Road, St. Albans
Telephone St. Albans 56271
Required from 10th January, 1977, or earlier, if possible: LECTURER Grade 2 in CIVIL ENGINEERING. Candidates should hold a Chartered Engineering qualification, and have had experience in one or more of the following fields: Highway Engineering, Land Surveying, Theory of Structures, Civil Engineering Construction, Civil Engineering Quantities, Contractual Procedures.
Salary on Burnham Scale, L.II. £3,279 to £5,493 per annum, plus London Fringe Allowance and Salary Supplement.
Required from 10th January, 1977:
LECTURER, Grade I, in BUILDING SCIENCE to teach basic Science and its application to Building to O.N.D., H.N.C. and T.E.C. students. Candidates should hold an appropriate degree or H.N.D., and whilst some experience in the Construction industry would be an advantage, it is not an essential prerequisite.
Salary on Burnham Scale, L.I. £2,469 to £4,377 per annum plus London Fringe Allowance and Salary Supplement.
Application forms, returnable by 20th October, 1976, and further details may be obtained from the Principal.

HERTFORDSHIRE
WARE COLLEGE
Scotts Road, Ware
N.N.E.B. COURSE TUTOR (Lecturer II) required for January 1977. To teach Child Care and to be responsible for the administration of the course. Experience in the field of Infant Education is essential.
Application forms (to be returned within 14 days of this advertisement) and further details, from the Registrar.

HUMBERSIDE
COUNTY COUNCIL
NORTH LINDSEY COLLEGE OF TECHNOLOGY
Kingsway, Scunthorpe, South Humberside
Applications are invited for the following posts, to commence January, 1977:—
LECTURER II
CONSTRUCTION, MATERIALS AND SCIENCE
Should have sound Construction Industry experience (Building, Civil or Surveying) and a degree or corporate membership of a professional body. To teach Mathematics and Science in Construction bias to O.N.D., H.N.D. levels and below.
LECTURER I
FABRICATION AND WELDING
To teach practical and theory aspects of welding and fabrication up to City and Guilds Part III level. Minimum of City and Guilds F.T.C. in Fabrication or Welding.
Salary: Appropriate Burnham Further Education Scale.
Application forms, etc., from the Principal.
Telephone inquiries welcome: 0724 60032, Extension 26.
Closing date 14th October.

ISLE OF MAN
BOARD OF EDUCATION
COLLEGE OF FURTHER EDUCATION
Douglas
Required for January, 1977: LECTURER I in PAINTING AND DECORATING to teach courses to Advanced Craft Certificate and to assist with sample work from the local high schools.
Letters of application (no forms) giving full details and the names and addresses of two referees to the Principal, College of Further Education, by 8th October.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
SOUTH KENT COLLEGE OF TECHNOLOGY
(Ashford, Dover, Folkestone)
DEPARTMENT OF ENGINEERING
SENIOR LECTURER IN MECHANICAL ENGINEERING
Applications are invited for the post of SENIOR LECTURER in MECHANICAL ENGINEERING. The person appointed will have overall responsibility for the co-ordination of Mechanical Engineering courses and will be expected to play a major role in the continuing development of TEC programmes in Mechanical Engineering. Applicants should be graduate Mechanical Engineers (or equivalent).
Application forms and further details from The Principal, South Kent College of Technology, Elwick Road, Ashford, Kent TN23 1PU (Tel.: ...).

DORSET

POOLE TECHNICAL COLLEGE

Principal: A. C. Hutchinson, M.A., J.P.

DEPARTMENT OF SCIENCE AND SOCIAL WORK

NNEB COURSE TUTOR

LECTURER GRADE II

Required for 1st January, 1977, an EDUCATION TUTOR for an established NNEB Course. Applicants should have good teaching qualifications and have worked with young children.

Previous experience with an NNEB Course would be an advantage but is not essential. The successful applicant will act as a NNEB Course Tutor and be responsible for the organisation of this important section of the work of the Department.

Salary Scale: £3591-£5805 per annum.

The starting point within this scale will depend on qualifications and experience.

Application forms and further particulars available from the Principal, Poole Technical College, North Road, Poole, BH14 0LS, to whom completed forms should be returned not later than Friday, 15th October, 1976. Please forward a self-addressed envelope (220 mm x 110 mm) quoting reference number SC/5/76 in the bottom right-hand corner.

Vauxhall College of Building and Further Education

Belmore Street London SW8 2JY

Department of Building Crafts

Required from 1 January 1977

Principal Lecturer in Building Crafts

to be responsible to the Head of Department of one of the largest Building Crafts Departments in the country for organisation and educational development.

Candidates should be well qualified with good industrial experience and have made a significant contribution to the development of building craft education.

The department is housed in new buildings and has excellent facilities.

Lecturer II

Finishing Trades—GLAZING—to organise and coordinate glazing courses. An appropriate CGLI qualification is desirable.

Lecturer I

Trowel Trades—MASTIC ASPHALT—to teach the full range of mastic asphalt subjects. An appropriate CGLI is desirable.

Salary (Burnham) Principal Lecturer £5,940-£6,642/bar £6,417 if level of work justifies.

Lecturer II £3,279-£5,493

Lecturer I £2,469-£4,377

Plus £312 supplement and £402 Inner London Allowance.

ilea *Application forms, returnable within 14 days, and further particulars from the Senior Administration Officer at the college.*

City and East London College

Headquarters: Pitfield Street, London N1

Student Counsellor

LECTURER GRADE I (Two Posts)

required for 1st January 1977 or earlier if possible, to work in a Student Services team which includes other members of the academic staff and Student Services Officers.

The Counsellors would be required to offer short and long term counselling to students, to assist other academic staff in their work as personal tutors, to maintain a close liaison with Heads of Departments, Careers Counsellors, Student Services Officers and medical advisers. One of the Counsellors would take special responsibility for the counselling of younger and academically less successful students. Both would be required to undertake a flexible teaching commitment to give some class contact with students.

The Counsellors should have a recognized student counselling qualification or other suitable training, and relevant experience with young people, especially with adolescents who suffer emotional problems. He/she will have the emotional stability and skill to cope with seriously maladjusted students as well as the more usual difficulties of development.

Department of Business Studies

LECTURER GRADE I (Two Posts)

Applicants should be able to offer two of the following subjects: Secretarial Skills, Office Practice, Accounts ('O' level), Commerce ('O' level).

Teacher training and professional qualifications are most important. Commercial experience an advantage.

Department of Electrical Engineering

LECTURER GRADE II

required to teach and be responsible for Mathematics to Electrical Installations, Craft and Electrical/Telecommunications Technician students. An ability to develop the use of a computer terminal to meet the needs of students on a variety of courses throughout the College is sought. The successful candidate will be able to teach Mathematics at T4 level.

Salary scales: Lecturer I—£2,469-£4,377 plus £312 supplement and £402 London Allowance. Lecturer II—£3,279-£5,493 plus £312 supplement and £402 London Allowance. Assistance may be given towards household removal expenses.

ilea *Closing date for applications—Wednesday, ... October, 1976. Further details and application forms from the Principal's Secretary, tel. 253 5883. Please state for which post you are applying.*

COLLEGES OF FURTHER EDUCATION continued

LANCASHIRE
EDUCATION COMMITTEE
ACCRINGTON AND ROSSENDALE COLLEGE
1st January, 1977.
HOME ECONOMICS
LECTURER Grade I.
Forms/details from/to District Education Officer, Education Office, Gothic House, Accrington. Closing date for receipt of applications 11th October, 1976.

LEEDS
(CITY COUNCIL)
AIREDALE & WHARFEDALE COLLEGE OF FURTHER EDUCATION
Calverley Lane, Horsforth, Leeds, LS18 4RQ
Principal: H. Johnson, B.Eng., C.Eng., M.I.Mech.E.
ENGINEERING DEPARTMENT
Applications are invited for the following appointment to start 1st January, 1977:
SENIOR LECTURER—PRODUCTION ENGINEERING SECTION LEADER
A senior member of staff is required to be directly responsible to the Head of Department for the supervision of all engineering craft courses, organisation of the engineering workshops and stores, and the engineering technology laboratory. Subject responsibilities cover Workshop Technology and Practice, Materials, Fabrication and Welding, Specialist Techniques and Construction. Applicants should have had considerable experience of similar work in industry and teaching and possess relevant qualifications.
Salary on the Burnham L.E. Scale within the range £5,031 to £5,955.
Application forms and further details may be obtained from the Principal of the College, to whom completed forms should be returned within 14 days of the appearance of this advertisement.
This is a readvertised post and candidates who previously applied will be considered.

LEICESTERSHIRE
LOUGHBOROUGH TECHNICAL COLLEGE
LECTURER I in ELECTRICAL ENGINEERING
to commence on 1st November, 1976.
Duties will include theory and practical work in Automobile Electricians and other electrical craft courses.
Salary will be in accordance with scales for teachers in Further Education establishments.
Application to the Principal, Loughborough Technical College, Radmoor, Loughborough LE11 3BT (Tel.: 0509 215831) within 14 days of the appearance of this advertisement.

LINCOLNSHIRE
COUNTY COUNCIL
BOSTON COLLEGE OF FURTHER EDUCATION
Boston, Lincs
CATERING FASHION AND DESIGN DEPARTMENT
LECTURER, Grade I, in FASHION required for 1 January, 1977, to teach design and project work for City and Guilds, EMEU, G.C.E. "O" and "A" levels, Fashion Retailing and Display. Art College training and/or industrial experience an advantage.
Further details and application forms may be obtained from the Principal, Boston College of Further Education, Boston, Lincs, to whom they should be returned as soon as possible.

LIVERPOOL
COLQUITT TECHNICAL COLLEGE
Colquitt Street, Liverpool
Require the following: forms and further particulars obtainable from (large stamped addressed envelope) and returnable to the Principal within 14 days of the appearance of this advertisement:—
SENIOR LECTURER in GENERAL / COMMUNICATION STUDIES. Suitably qualified person required for January, 1977, to teach and to coordinate the work of the section which services full and part-time students of the technical departments for general educational/liberal studies.
LECTURER II in ACCOMMODATION OPERATIONS/HOUSE SERVICES.
Required urgently in the Department of Hotel Catering Operations and Administration.

LONDON
EALING TECHNICAL COLLEGE
SCHOOL OF MANAGEMENT
Woodlands Avenue, Acton
Tel. 01-992 6041, ext. 2481
Experienced part-time TEACHER of TYPEWRITING and PITMANS SHORTHAND required for work with high level secretarial students during day and/or evening.
Please telephone above for further details.

LONDON
INNER LONDON EDUCATION AUTHORITY
WESTMINSTER COLLEGE
DEPARTMENT OF LANGUAGES
Peter Street, W.1
LITERACY TEACHERS TRAINING
Required for 1st January, 1977.
LECTURER 2
(Ref. LPS 1/76)
to take over responsibility for and teach on the pilot course for the R.S.A. Certificate in the Teaching of Literacy Skills to Adults now in its second year. Applicants must be suitably qualified, have successful experience in the field and also experience of teacher training.
Salary scale £3,279 to £5,493 plus £312 supplement and £402 London Allowance.
Please send foolscap stamped addressed envelope quoting reference number for application form and further details which are obtainable from the Clerk to the Governors, Westminster College, Battersea Park Road, London, S.W.11. Closing date for applications is 13th October, 1976.

LONDON
INNER LONDON EDUCATION AUTHORITY
PADDINGTON COLLEGE
Paddington Green, London W2 1NB
ENGINEERING TECHNOLOGY DEPARTMENT
LECTURER GRADE I
Required from 1st January to teach apprentices receiving full-time industrial training on the EITB First Year Integrated Training Course. Applicants must have had formal training and substantial practical engineering workshop experience. CGLI Full Technological Certificate in Machine Shop Engineering, or equivalent, essential. Teacher training, or relevant training experience, desirable.
Salary scale in accordance with the Burnham (FE) Report on an incremental scale within the range £2,469 to £4,377, plus £312 Supplement and £402 Inner London Allowance. Starting point depending on qualifications, training and experience.
Assistance may be given with household removal expenses.
Further details and application forms from the Secretary to the Department (Ref. E/11).

LONDON
INNER LONDON EDUCATION AUTHORITY
HAMMERSMITH AND WEST LONDON COLLEGE
Airlie Gardens, W8 7AF
Applications are invited for the following post in the Department of Business Studies, to start January, 1977.
LECTURER Grade II to teach SECRETARIAL SUBJECTS and be responsible for the teaching of Office Practice and Clerical Duties throughout the Department.
Salary Scale: Lecturer II, £3,279 to £5,493 plus £312 supplement and £402 Inner London Allowance.
Application forms and further particulars obtainable from the Senior Administrative Officer (JC), to be returned two weeks from date of advertisement.

LONDON
INNER LONDON EDUCATION AUTHORITY
SOUTH WEST LONDON COLLEGE
FINANCIAL STUDIES DEPARTMENT
Required in January, 1977, A LECTURER II to teach GENERAL PRINCIPLES of LAW, MERCANTILE LAW and other LAW related to accountancy studies. Preference will be given to applicants with practical legal and teaching experience.
Membership of the Law Society will be an added advantage.
Salary Scale: Lecturer II, £3,279 to £5,493 (plus £312 supplement and £402 Inner London allowance).
Further details and form of application returnable within 14 days from the Senior Administrative Officer, South West London College, Tooting Broadway, London S.W.17. (Post T.127)

MANCHESTER (City of)
EDUCATION COMMITTEE
MANCHESTER COLLEGE OF BUILDING
Principal, J. B. Unsworth, M.Sc., M.A., F.R.I.C.S., F.I.O.B.
DEPARTMENT OF GENERAL BUILDING AND PROFESSIONAL STUDIES
LECTURER I in CONSTRUCTION and SCIENCE
Applications are invited from suitably qualified persons to teach the above subjects to professional and technician courses. Duties to commence on the 1st January, 1977.
Salary in accordance with the Burnham F.E. Lecturer I Scale £2,781 to £4,689.
Further particulars and forms of application may be obtained from: The Principal, Manchester College of Building, Lower Hardman Street, Manchester, M3 3ER, to whom the forms should be returned by Tuesday, 12th October, 1976.

SHEFFIELD EDUCATION

Stannington College of Further Education

Myers Grove Lane, Sheffield S6 5JL.

Department of Business and Secretarial Studies

SENIOR LECTURER IN BUSINESS STUDIES

(Required for 1st January 1977)

Applicants should have considerable experience in teaching and in industry and have graduate or equivalent academic qualifications. Further particulars and application forms may be obtained from the Chief Administrative Officer (Ref. JM) on receipt of a stamped addressed envelope, to whom they should be returned by 7th October 1976.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
COLLEGE OF ARTS AND TECHNOLOGY
DEPARTMENT OF SCIENCE
Applications are invited for the post of LECTURER Grade I in PHYSICS, duties to commence as soon as possible.
Candidates should possess a degree or its equivalent (with Physics as a main subject) together with experience as a Development and/or Process Control Physicist in a science-based industry or profession.
Salary in range £2,781 to £4,689 according to qualifications and experience.
Forms of application and further particulars are available from the Principal, College of Arts and Technology, Maple Terrace, Newcastle upon Tyne NE4 7SA, to whom completed applications should be returned within 10 days of the appearance of this advertisement.

NORFOLK
COUNTY COUNCIL
NORWICH CITY COLLEGE
Department of Mechanical and Production Engineering
Applications are invited for the following post which is available w.e.f. 1st January, 1977:—
Ref.: MP1 Lecturer 1 in Mechanical/Production Engineering.
To teach subjects in these fields of Engineering from City and Guilds Craft Courses up to Higher National Certificate level.
Applicants should have good academic qualifications and appropriate industrial experience. Some expertise in Metallurgy, Properties of Materials would be an advantage but is not essential.
Salary scale £2469 to £4377 + £312 supplement, the starting point on the scale being determined by qualifications and experience.
Application forms and further particulars may be obtained by sending a large stamped addressed envelope to the College Secretary, Norwich City College, Ipswich Road, Norwich, NR2 2LJ within 14 days of the appearance of this advertisement.

NORTHAMPTONSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
NORTHAMPTON COLLEGE OF FURTHER EDUCATION
St. Gregory's Road, Booth Lane South, Northampton, NN3 3RF
LECTURER II in HAIRDRESSING. Required for 1st January, 1977. Duties will include teaching theoretical and practical subjects to full-time and part-time students up to, and including City and Guilds L1 Advanced level.
Good practical experience is essential for this post and an ability to offer gonia and competitive work advantageous. Previous teaching experience and relevant qualifications in Hairdressing desirable.
Further information and application form available from the Principal.

NORTH TYNESIDE
(Metropolitan Borough of)
EDUCATION COMMITTEE
NORTH TYNESIDE COLLEGE OF FURTHER EDUCATION
Embleton Avenue, Wallsend NE28 9NL
Principal, Mr. D. Garside, B.Sc.
Required as soon as possible:
DEPARTMENT OF BUSINESS STUDIES
LECTURER Grade 1. Candidates must be able to offer one or more of the following: ACCOUNTS, ECONOMICS and STATISTICS.
The department offers a variety of full-time and part-time courses, e.g., Bankers O.N.D. in Business Studies, O.N.C. in Business Studies and Public Administration, Certificate in Office Studies, Shop Stewards, Supervisors, Work Study, Secretarial and Training Services Agency TOPS courses.
Applicants should be graduates or hold appropriate professional qualifications and, preferably, possess business and teaching experience. Assistance with removal expenses is available.
Salary: £2,469 to £4,377 plus £312 per annum additional payment.
Further details and application forms are available on receipt of a stamped addressed envelope from the Principal, to whom they should be returned within seven days of the appearance of this advertisement.

SANDWELL
WEST BROMWICH COLLEGE OF COMMERCE AND TECHNOLOGY
Woden Road South, Wednesbury, West Midlands WS10 0PE
LECTURER I in ECONOMICS required as soon as possible. Applications are invited from suitably qualified candidates to teach economics and related subjects mainly on business studies and accountancy courses.
Salary: Lecturer I, £2,781 to £4,689 per annum.
Further particulars and application forms from the Principal's Office at the above address; completed application forms to be returned within two weeks of the appearance of this advertisement.

SEFTON
(Metropolitan Borough of)
SOUTHPORT TECHNICAL COLLEGE
Mornington Road, Southport, Merseyside PR9 0TT
Required 1st January, 1977:
HEAD of SCIENCE Department Grade IV.
Applicants should possess good qualifications in Science or Mathematics and have substantial teaching experience. Experience of administrative duties, further or higher education, and industrial or commercial experience advantageous.
SENIOR LECTURERS (2 posts) COMMUNITY STUDIES Department. Required to undertake substantial proportion of administrative work of Department, and be expected to contribute to teaching on courses including Catering, Hairdressing, Home Economics, Nursery Nursing, Psychology, Social Work and Sociology.
SENIOR LECTURER: GENERAL STUDIES and ADULT EDUCATION Department. Should possess good qualifications and teaching experience in one of following: English, Geography, History, Modern Languages or Physical Education. Post involves administrative responsibility for organising courses in these subjects, mostly at G.C.E. "A" and "O" level, or equivalent, will include teaching of one or more of subjects.
Closing date: 14 days from appearance of advertisement.
Forms and further details available from Principal, Technical College, Mornington Road, Southport, Merseyside PR9 0TT (stamped addressed envelope please).

SHREWSBURY
SHREWSBURY TECHNICAL COLLEGE
London Road, Shrewsbury
Telephone: Shrewsbury 51544
Required as soon as possible, LECTURER I in SECRETARIAL STUDIES to be able to teach SHORTHAND, TYPEWRITING, OFFICE PRACTICE and SECRETARIAL DUTIES.
Application forms and further particulars from the Principal to whom they should be returned as soon as possible.
Salary scale Lecturer I, £2,469 to £4,377 plus £312 supplement.

STAFFORDSHIRE
EDUCATION COMMITTEE
NORTHERN COLLEGE OF FURTHER EDUCATION
Applications are invited for the following posts:
LECTURER I—Mining Mechanical Engineering: To teach mining mechanical subjects to Craft and Technician students. A sound mining background is essential and knowledge of up-to-date equipment necessary. Candidates should preferably possess an engineer's Certificate of Competency and have at least attained the A.M.I.M.E. (Hons.) standard. The successful candidate will be part of a team of six mechanical engineers engaged in the teaching and development of these courses.
LECTURER I in Liberal, General and Communication Studies. The successful applicant will be responsible for the teaching of Liberal, General, Communication and Industrial Studies to a variety of classes at levels ranging from craft and technician apprentice, first year, to National Diploma. Participation in curriculum development and expansion of resources are essential functions offering considerable scope for initiative. The possession of a degree and/or educational qualification, and an ability and willingness to contribute generally to the educational and social development of the college will be significant features considered in the selection process.
Salary Scale Lecturer I £2,781 to £4,689 per annum.
Further details and application forms are obtainable from the Principal, Northern College of Further Education, Mourland Road, Burslem, Stoke-on-Trent, ST6 1JJ, to be returned within 14 days.
All applicants are asked to note that it is the County Council's view that it is desirable for their employees to be members of an appropriate trade union.

STAFFORDSHIRE
EDUCATION COMMITTEE
STAFFORDSHIRE COLLEGE OF AGRICULTURE
Applications are invited for the following posts:
HEAD OF RURAL HOME ECONOMICS, Grade L.II.
EXTRA MURAL LECTURER IN AGRICULTURE, Grade L.IA.
Salary scales: Lecturer II, £3,591 to £5,805 per annum, Lecturer IA, £2,469 to £4,377 plus £312 per annum.
Further details and application forms are obtainable from Principal, Staffordshire College of Agriculture, Rodbaston, Penkridge, Staffs ST19 5PH, to be returned within 14 days.
All applicants are asked to note that it is the County Council's view that it is desirable for their employees to be members of an appropriate trade union.

SURREY
EDUCATION COMMITTEE
GUILDFORD COUNTY COLLEGE OF TECHNOLOGY
Stoke Park, Guildford, Surrey
Required for January 1, 1977:
DEPARTMENT OF SOCIAL WORK STUDIES
LECTURER, Grade I, in CHILD DEVELOPMENT / EDUCATION to teach nursery nurse and preliminary residential care students.
Salary scale: Lecturer, Grade I, £2,781 to £4,689 plus £141 per annum London fringe area allowance.
Generous relocation expenses.
Further particulars and application form available from the Principal on receipt of stamped addressed envelope. Application forms should be returned as soon as possible.

WARWICKSHIRE
NORTH WARWICKSHIRE COLLEGE OF TECHNOLOGY AND ART
Hinckley Road, Nuneaton
DEPARTMENT OF BUSINESS AND GENERAL STUDIES
(Re-advertisement)
Required as soon as possible a SENIOR LECTURER and DEPUTY HEAD who will also be Director of Studies of Nuneaton Junior College.
The post involves some teaching, helping with the administration of a very large department, and close liaison work with all the secondary schools in the Nuneaton Junior College area. Administrative ability and experience is of prime importance.
The salary for this post will be in accordance with the Burnham Further Education Scales for Senior Lecturer (£5,031 to £5,955) plus supplement of £312 per annum.
Application forms and further particulars are available from the Principal, to whom completed forms should be returned immediately.
Previous applicants should inform the Principal if they wish their application to be brought forward.

WOLVERHAMPTON
(Metropolitan Borough of)
BILSTON COLLEGE OF FURTHER EDUCATION
Westfield Road
Bilston WV14 6ER
Tel.: Bilston 42871
Principal, J. Iach B.A. (Hons.) F.G.S., F.R.G.S.
DEPARTMENT OF CONSTRUCTION
Senior LECTURER in CONSTRUCTION, MATHS and SCIENCE
Applications are invited for the above post to commence 1 January, 1977.
Applicants should have appropriate qualifications and suitable experience and should be able to offer subjects in the Science and Mathematical fields of Construction and also have the ability to organise and operate TEC courses.
Further particulars and application forms can be obtained from the Principal, to whom they should be returned within 14 days of the appearance of this advertisement.

WIRRAL
(Metropolitan Borough of)
BIRKENHEAD COLLEGE OF TECHNOLOGY
Borough Road, Birkenhead, Merseyside
Tel.: 051 652 1021
DEPARTMENT OF FOOD TECHNOLOGY
LECTURER II in FOOD SERVICE and FRONT OFFICE OPERATION.
LECTURER I in CATERING.
Application form from the Principal, to be returned by 15th October, 1976.

Colleges and Departments of Art

LEICESTERSHIRE
LOUGHBOROUGH COLLEGE OF ART AND DESIGN
PART-TIME TEACHER of SILVERSMITHING and JEWELLERY required as soon as possible to teach B.A. (Hons.) students on Wednesdays for 6 hours at £6.51 per hour.
Applications to The Principal, Loughborough College of Art and Design, Radmoor, Loughborough, Leicestershire. Further details from the Registrar.

SALFORD
COLLEGE OF TECHNOLOGY
DEPARTMENT OF ART AND INDUSTRIAL DESIGN
Applications are invited for the post of
LECTURER, GRADE II, IN GRAPHIC DESIGN
Applicants should be suitably qualified and some previous industrial experience is essential.
Salary in accordance with the Burnham Scale: £3,279 to £5,493 (plus additional payments of £312 per annum).
For an application form and further particulars please send a foolscap stamped addressed envelope to the Principal, Salford College of Technology, Frederick Road, Salford M6 6PU.

SURREY
COUNTY COUNCIL
WEST SURREY COLLEGE OF ART AND DESIGN
Applications are invited from CRAFTSMEN / DESIGNERS with workshop capabilities for the post of part-time LECTURER, up to two days per week, in the DEPARTMENT of THREE DIMENSIONAL DESIGN.
Burnham Grade A rates of pay. Application forms and further details may be obtained from the Chief Administrative Officer, West Surrey College of Art and Design, The Hart, Farnham, Surrey.

Polytechnics

Directors and Principals

HUDDERSFIELD
THE POLYTECHNIC
Applications are invited for the following post:
HEAD OF ESTABLISHMENT SERVICES
... experienced in the running of an Establishment/Personnel Office and have appropriate qualifications. The Polytechnic has over 1,000 staff of all types and the person appointed will be responsible for the proper implementation of the various conditions of employment and associated activities.
Application forms and further particulars are available from the Establishment Officer, Huddersfield Polytechnic, Queensgate, Huddersfield HD1 3DH. Telephone Huddersfield 30501, Extension 307. Applications should be received by 15 October, 1976.

Other Appointments

CLEVELAND
TEESSIDE POLYTECHNIC
LECTURER II/SENIOR LECTURER in ACCOUNTANCY
Applications are invited for the above post within the Department of BUSINESS and PROFESSIONAL STUDIES.
It is desired that applications for *this post should be from Accountants* who possess a degree in Business Studies, Economics, Management or some other relevant academic field.
Salary scale: £3,279 by £219 to £5,151 (efficiency bar) by £231 to £5,493 by £231 to £6,417, plus £312 supplement. Appointment will be made at the Lecturer II level.
Application forms and further particulars are available from Staffing Section, Teesside Polytechnic, Borough Road, Middlesbrough, Cleveland County TS1 3BA.

LONDON
NORTH EAST LONDON POLYTECHNIC
FACULTY OF ARTS
LECTURER II/SENIOR LECTURER to contribute initially to the teaching and planning of pre-service and in-service teacher education courses both undergraduate and postgraduate level.
Qualifications in Mathematics/Environmental Science and experience in Middle or First Schools would be an advantage (Ref. S. All 7/97).
Salary Scales: Senior Lecturer: £5,031 to £6,417; Lecturer II: £3,279 to £5,493. (Plus £312 Supplement and appropriate London Allowance.)
Further details: Academic Staffing Office (2), Forest Road, London E17 4JB.
Telephone, 01-527 2272 Ext 167. Closing date: 15th October 1976.

STATES OF JERSEY EDUCATION COMMITTEE

HIGHLANDS COLLEGE

Principal: C. W. Schofield, B.Sc., F.I.M.A., F.C.S.I., F.R.S.H.

Requires:

(1) Senior Lecturer in Business Studies

(2) Senior Lecturer in Construction

These posts arise from the continued expansion of the College and the development of higher level work. Each Senior Lecturer will be expected to act as Deputy Head of the appropriate Department and applicants should be suitably qualified and sufficiently experienced to undertake this responsibility.

The appointments date from 1st January, 1977 and the salary scale will be £5,031 to £5,955 (+£312). Application forms and further details are available from the Principal, Highlands College, St. Saviour, Jersey, C.I. (telephone 0534 71065, Ext. 303). Forms should be returned within 14 days of the date of this advertisement.

STOCKBRIDGE COLLEGE OF FURTHER EDUCATION

Applications are invited for the post of

LECTURER I to teach Secretarial subjects

Duties to commence 1st January, 1977.

Salary £2,469 to £4,377 plus supplement of £312 per annum, according to qualifications and experience.

Application forms and further particulars may be obtained from the Principal, Stocksbridge College of Further Education, Hole House Lane, STOCKSBRIDGE, Sheffield, S30 5BN, to whom completed application forms should be returned within 10 days of the appearance of this advertisement.

ST. JOHN'S SCHOOL
TIFFIELD, TOWCESTER

A BUILDING INSTRUCTOR

is required to take over the running of this highly successful Department at the above Community School for boys between the ages of 13 and 17.

This is a challenging opportunity to undertake an interesting and varied job. As well as workshop and classroom experience, the Department is also involved in building and maintaining much of the present school. Applicants should have a wide experience, good qualifications and preferably a teaching qualification. The successful applicant would be expected to take a part in the corporate life of one of the residential boys' houses.

SALARY:

Teacher trained: Burnham, plus allowances of £564 and £879 per annum.

Other: £2,847 to £4,041, plus £879 per annum.

Applicants are invited to ring the Deputy Headmaster in the first instance—Blisworth 858369.

Northamptonshire
Social Services Department

CROYDON ADULT EDUCATION SERVICE
in collaboration with
CROYDON COUNCIL FOR COMMUNITY RELATIONS

APPOINTMENT OF TUTOR/ORGANISER FOR CROYDON HOME-BASED ENGLISH LANGUAGE TRAINING SCHEME

Applications are invited from suitably qualified and experienced persons for the post of full time Tutor/Organiser based at the Croydon Council for Community Relations.

The successful candidate (who should be a car owner) will be responsible for the organisation, administration and development of the scheme, and will be expected to undertake English Language teaching for up to 10 hours per week.

The appointment will be for 1 year only in the first instance, and is tenable as from 1st January, 1977 or earlier if possible.

Salary will be in accordance with the Lecturer I Scale of the current Burnham F.E. Report (£2,781-£4,689 plus £297 London Allowance).

Further information and application forms, returnable by 13th October, 1976, may be obtained from the Director of Education (F.E.), Education Department, Taberner House, Park Lane, Croydon CR9 1TP (Tel.: 01-686 4433, ext. 2292).

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The Times Higher Education Supplement puts you in touch with higher education. Find out how cheap it is to reach the higher education market—call our advertisement department on 01-837 1234.

THE TIMES
Higher Education Supplement

Universities

BATH
THE UNIVERSITY
SCHOOL OF EDUCATION

PART-TIME TUTOR
A part-time SOCIAL SCIENCES and HUMANITIES and SOCIOLOGY OF EDUCATION TUTOR is required for January, 1977, for the concurrent degree and teacher's certificate course in the School of Education for 2½ days per week (Tuesday morning, Thursday and Friday).
Further particulars and application forms from the Personnel Officer, University of Bath, Bath BA2 7AY, quoting reference 76/154.

CANADA
A sociologist of education with empirical research experience and a special interest in one or more of education and social change, curriculum, inner city/urban education, sex role socialization, teaching at undergraduate and graduate level. Candidates should normally have a doctorate and French/English bilingualism an advantage. Apply to Dr. Joli Shatzenger, Chairman, Department of Education, Sir George Williams Campus, Concordia University, Montreal, Quebec H3G 1M8, Canada.

DURHAM
THE UNIVERSITY
LECTURESHIP IN EDUCATION

Applications are invited for the post of Lecturer in Education from 1 January, 1977. Candidates should be graduates in Geography with good experience of teaching in secondary schools, preferably to contribute to both the practical and graduate aspects of initial training, in-service training and higher degree programmes. A strong interest in one of the disciplines of education, especially Guidance and Counselling, would be an advantage.
The salary will be on an appropriate point on the Lecturer I scale (£2,781-£4,689 per annum) plus superannuation.
Applications (three copies) including the names of three referees should be sent not later than Friday, 8 October, 1976, to the Registrar, 32 Old Elvet, Durham DH1 3HP, from whom further details may be obtained (telephone 0385 1234, extension 337).

GERMANY
Frankfurt/Main
Am Englischinstitut der Johann Wolfgang Goethe-Universität in Frankfurt/Main ist zunächst für 3 Jahre, von 2 Jahren, maximal 5 Jahren, die Stelle eines
LEKTORS
zu besetzen.
Aufgabenbereich: Durchführung sprachpraktischer Übungen auf verschiedenen Stufen, Grundlagen im Bereich von Englisch als Fremdsprache, Studien, Mitwirkung an Prüfungen und Curriculumentwicklung.
Voraussetzung: Abgeschlossenes Studium eines Faches, abgeschlossener Grad in Fremdsprachenphilologie (Anglistik/Amerikanistik) oder auch Geschäftsenglisch oder auch Lehrerausbildung, Erfahrung im Fremdsprachenunterricht, Englisch als Muttersprache oder Äquivalent, Deutschkenntnisse.
Bewerbungen sind bis zum 15. Oktober 1976 zu richten an: Johann Wolfgang Goethe-Universität, Frankfurt/Main, Postfach 111932, Bockenheimer Landstraße 133, 6000 Frankfurt/Main 1.

SOUTHAMPTON
THE UNIVERSITY

TEMPORARY ASSISTANT IN PHYSICAL EDUCATION

Applications are invited from suitably qualified persons for a post of Temporary Assistant in Physical Education. The post would be made for the year from 1 January, 1977, to 31 December, 1977, at a salary on scale from £2,766 to £5,283, Ability to help with football, swimming and racket games would be an advantage.
Forms, further particulars of the post may be obtained from the Bursar, Swaythling, Southampton SO9 5HT, to whom applications should be sent before 15 October, 1976, quoting reference 76/A/218.

UNIVERSITY APPOINTMENTS
are also advertised in THE TIMES UNIVERSITY SUPPLEMENT

With its worldwide academic readership, THE TIMES, which is read in 97 countries, is the ideal medium for advertising University Appointments, especially in the Humanities, rates are 60p a line minimum, 600 words. Series discounts available. Copies of current issue and Rate Card with Readership Survey, Classified Department, The Times, New Printing House Square, Gray's Inn Road, London WC1X 8EZ. Telephone 01-837 1234, extension 7207.

LONDON, N.17
COLLEGE OF ALL SAINTS
Required for January, 1977: LECTURER in community life; TUTOR in HOME ECONOMICS, full or part-time, preferably graduate, qualified in sociological aspects of food and nutrition. Courses to Honours, B.Ed. and Bachelor of Humanities and Certificate in Education. Residence with Warden available.
Further particulars obtainable. Apply with full curriculum vitae to the Principal by 15th October.

WALTHAM FOREST
WALTHAM FOREST COLLEGE
Forest Road, Walthamstow
London E17

Vacancies for part-time TEACHERS are available in the following areas: TYPEWRITING, PHYSICS, BUILDING, CRAFT-WORK, CRICKWORK, CAMERAWORK, BOOKKEEPING, RADIO, TELEVISION, ELECTRONICS, BUSINESS ENGLISH and MATHEMATICS, OFFICE SKILLS.
Applications to the College as soon as possible (telephone number 527 2290 and 2272, extension 207).

Teachers' Centres

CROYDON
Croydon Borough of
EDUCATION COMMITTEE
invite applications from suitably qualified and experienced HEADS for:
CHRISTCHURCH VALLEY CURRICULUM DEVELOPMENT UNIT
Christchurch Valley Road, Coulsdon, Surrey, CR5 3YD
Two posts
(1) TEACHER-LEADER in charge of the unit, salary Scale 4 (2) TEACHER-LEADER (assistant salary Scale 2 or Scale 3 relative to teacher on secondment until 1st September, 1977.
The unit operates a programme based on the provision of professional opportunities for children and their teachers with groups using the centre's facilities for periods of two weeks. The aim of the unit is to provide an in-service element for staff while at the same time providing an intensive educational programme for children. It is planned to develop work in the field of Urban Studies.
High professional standards are expected in all aspects of the work of the unit for both teachers and staff.
Please send a stamped addressed envelope for application forms from 25th November to the Director of Education, Teaching Appointments Section, Taberner House, Park Lane, Croydon, Surrey.

Adult Education

CHESHIRE
COUNTY COUNCIL
EDUCATIONAL SERVICES
H.M. PRISON
Appleton, Thorn
Required for 1st January, 1977.
LECTURER II
Salary £2,278 to £6,493 plus supplement of £312 per annum.
Applicants are invited from well-qualified and experienced HM. OFFICERS at Appleton Thorn Prison, Cheshire, who have knowledge of teaching and some knowledge of counselling. Experience of working with youth is an advantage. The successful candidate will be responsible for arranging an education programme over an extended year for prisoners committed to short sentences. The post offers valuable experience in management and leadership and the successful candidate will be expected to demonstrate qualities of reliability, enthusiasm and initiative.
Closing date: 8th October, 1976.
Application forms and further particulars available from the District Education Officer, Priestley House, Barker Street, Warrington.

LEICESTERSHIRE
BROCKINGTON COLLEGE
Mill Lane, Enderby, Leicester
is the Leicestershire Unit for the Organisation of Secondary Education.
Tel. 0533 752414
Hall 6880

Required January, COMMUNITY TUTOR to work as part of team in new Community Centre. Ability/Youth work a priority—some teaching in school. O-Level Languages qualification desirable.
Further details from the Head, (by immediately (no form), with full particulars and the names and addresses of two referees (stamped addressed envelope).

LONDON
INNER LONDON EDUCATION AUTHORITY
CLAPHAM ADULT EDUCATION INSTITUTE
Bedford House School, Kenninghall Road, E.5
The Adult Literacy Resource Agency invites applications for full-time LECTURER Grade I for appointment to the Inner London Education Authority to be responsible for adult literacy provision at Clapham Adult Education Institute, Brooke House School, Kenninghall Road, E.5 (bus connections until 31st March, 1977, when post will transfer to Lea, and).
Duties to include organisation of literacy teaching in various branches, assessing students' needs, training volunteers and using them to maximum effect, liaison with outside agencies and some teaching. Evening attendance necessary. Previous experience essential. Applicants may be asked to give a short lesson as part of interview.
Application forms, returnable by 15th October, 1976, from the Administrative Officer, at the Institute.

LONDON
INNER LONDON EDUCATION AUTHORITY
BRIXTON AND TOOTING ADULT EDUCATION INSTITUTE
Tooting Bec Road, SW17 7DF
LECTURER in Grade 2/3, required as soon as possible to be responsible for classes and courses in community needs. Some teaching in the subject, which they are, should state the subject(s) and should also have experience of working with local groups. Allowance for responsibility and supervision of part-time staff. Salary scale (Lecturer Grade 2) £3,279 to £5,493 per annum. Allowance £312 Supplement. Assistance with removal expenses may be given towards housing.
Application forms from the Senior Administrative Assistant at the Institute to be returned by 15th October, 1976.

Community Homes and Associated Institutions

Heads of Departments

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DISTRICT
ST. CHRISTOPHER'S
Wellbury House, Hitchin

Required for January, or as soon as possible thereafter
LEADING TEACHER in Charge
Late-night Unit for Adolescents with Social Problems
Scale Commensurate with experience within the range £3,279 to £5,493 per annum.
The post is one of responsibility in work with adolescents and their families and requires a mature person with experience of working in a multi-disciplinary team as well as with individuals and groups.
Application forms and further details of the post may be obtained from the Director of Education, Education Offices, Grove Street, Manchester M40 7HL, to whom completed forms should be returned by 11th October, 1976.

MINISTRY OF DEFENCE

BURNHAM LECTURER GRADE I in THE GENERAL STUDIES WING at No. 2 RESETTLEMENT CENTRE, ALDERSHOT

Applications are invited from suitably qualified teachers to fill this post in March, 1977.

DUTIES To give instruction in English, Figures and Current Affairs to Servicemen on short, concentrated courses in preparation for civilian employment. Students on courses have a wide variety of background, ability and aim. The Lecturer appointed must therefore be prepared to teach a class of men and women preparing for an examination (e.g. Civil Service EO or CO entry to Police, Prison or Fire Service) or to adapt himself to tutorial tuition to suit individual resettlement needs (e.g. "O" or "A" level examinations or Skillcentre entrance tests).

QUALIFICATIONS AND EXPERIENCE A degree or recognized equivalent is desirable. The successful candidate is likely to be mature and someone who has had several years' experience of adult education in a Service environment.

SALARY Salary will be in accordance with the current scales for Teachers in Establishments for Further Education, England and Wales, i.e. £2,469 to £4,377 p.a. plus £312 Supplement, according to qualifications and experience. A pensionable allowance of £582 p.a. will be paid for the slightly longer working year. The appointment is pensionable under the Teachers' Superannuation Act and the successful candidate will be granted established civil servant status.

APPLICATION FORMS Requests for application forms should be made to the Ministry of Defence, CHP3 4(L), Room 342 Lacon House, Theobalds Road London WC1X 8RY, and completed applications should be returned no later than October 22, 1976, quoting AW/1410.

Neighbourhood Development Officer (Youth)

£4,000-£4,450 p.a.
plus a supplement of £312 p.a.

Widen your horizon in Leicester

This new post in the Recreational & Cultural Services Department presents an opportunity for a youth worker to become familiar with the management problems of a community centre whilst continuing to specialise in work with children.
Duties of this post are divided equally between running a youth wing with an L.E.A. youth club and general duties as deputy to the Warden. As a member of the centre team there will be a special responsibility for work with children of all ages in structured and unstructured situations, both in the centre and in the neighbourhood generally.
A diploma in youth and community work or an equivalent qualification is essential and experience in the field is highly desirable.
Additional payment for evening and weekend work which is part of the normal 37 hour week is included in the salary quoted.
Financial assistance towards removal and resettlement expenses and a staff house may be available for the successful applicant moving to Leicester.

For further details apply to the:

Director of Personnel and Management Services,
Leicester City Council,
New Walk Centre,
Welford Place,
LEICESTER.

Closing date: October 15th, 1976.

LEICESTER
Right at the centre

Slough College of Higher Education

SCHOOL OF ENGINEERING

LECTURER II IN PLANT AND PROCESS ENGINEERING
(Re-advertisement)

Applications are invited for an appointment to teach in HNC/D, CGLI Pt III Technician courses and TEC equivalent.
Applicants should be graduates or equivalent and able to offer specialist subjects in Plant and Process Engineering which could include:
Tonotechnology
Works Services
Heat Generation
Condition Monitoring
Energy Conservation

Salary will be in the range £3,279 - £5,493 + £150 Local Allowance + £312 Supplementary Payment per annum.

Further details and application forms can be obtained from the Vice Principal, Slough College of Higher Education, Wellington Street, Slough, Berks SL1 1YG to whom they should be returned before 22 October 1976.

West Glamorgan County Council

Applications are invited from suitably qualified persons for the following posts in the Authority's Further Education Services for September, 1976.

West Glamorgan Institute of Higher Education School of Business

SENIOR LECTURER IN ACCOUNTANCY (Salary £5,031 to £5,955 (bar), £6,417 plus £312 Supplement)

To teach financial accounting, auditing and taxation at all professional levels. Applicants should have considerable practical experience, and should be members of the Institute of Chartered Accountants, or of the Association of Certified Accountants. Previous teaching experience is desirable. (Post Ref. 1HE/11.16.76.)

LECTURER GRADE 2 IN ACCOUNTANCY (Salary £3,279 to £5,493 plus £312 Supplement)

To teach financial accounting and costing up to final standard of all professional courses. Applicants should have good practical experience, and should be members of at least one of the major professional bodies. Previous teaching experience is desirable. (Post Ref. 1HE/12.16.76.)

LECTURER GRADE 1 IN LAW AND PUBLIC ADMINISTRATION (Salary £2,469 to £4,377 plus £312 Supplement)

To teach law and public administration on a wide range of professional and certificate courses. Applicants should be graduates in Law and should have previous teaching experience. (Post Ref. 1HE/13.16.76.)

Application forms may be obtained from the undersigned on receipt of a stamped addressed foolscap envelope quoting the appropriate post reference.

CLOSING DATE. The closing date for the receipt of completed application forms is FRIDAY, OCTOBER 15, 1976.

John Beale, Director of Education, Education Department, Princess House, Princess Way, SWANSEA.

Colleges of Higher Education

Colleges of Education

LONDON
NORTH-EAST LONDON POLYTECHNIC
LECTURER II/SENIOR LECTURER in Environmental Studies

Nene College
Northampton

SCHOOL OF TECHNOLOGY

LECTURERS I
a) BRICKWORK
b) CARPENTRY & JOINERY

For both these posts candidates are required to deal with the theoretical and practical content of City & Guilds courses up to advanced level. Appropriate qualifications together with relevant industrial experience is required.

Salary: Lecturer I Grade Burnham FE Scale £2,781-£4,689

Applications form and further particulars on receipt of stamped adressed envelope from Chief Administrative Officer, Nene College, Moulton Park, Northampton, returnable by 11 October.

Suffolk County Council

West Suffolk College of Further Education
In association with H.M. Prison High Point and North Ridge, Stradishall, Suffolk

Assistant to the Education Officer

Applicants for this full-time post should be qualified and experienced teachers, preferably with interest in remedial teaching of basic subjects. The appointment is to be effective from 1st January, 1977.
The Education Staff work under the direction of the Principal of the West Suffolk College of Further Education.
H.M. Prison Stradishall will open at the end of February, 1977, with an initial intake of 300.
Salary: F.E. Lecturer Grade I, £2,469-£4,377 p.a. + £312 pay award. Starting salary depends on qualifications and experience.
Further particulars and application forms (s.a.e. please) from County Education Officer (Ref.: FJB), Education Department, Grimwade Street, Ipswich IP4 1LJ, Suffolk.
Closing date 14th October, 1976.

Gwent County Council
Education Department

Assistant Tutor Organiser
Adult Literacy Scheme

The Adult Literacy Resource Agency in consultation with the Gwent Education Committee invite applications from suitably qualified persons for the post of Assistant Tutor Organiser to the Adult Literacy Scheme in Gwent.
Salary: Lecturer II—£3,279-£5,493 (plus £312 p.a. salary supplement) Inner London will apply.
The successful applicant will be required to commence duties as soon as possible and the appointment will terminate on 31st March, 1978.
Applications to be submitted by 13th October, 1976. Application forms and further information, where applicable for the above appointments in the Education Department, may be obtained on receipt of a s.a.e. from the Director of Education, Gwent County Council, County Hall, Cwmbran, Gwent, NP4 1XG to be returned by the dates shown to the same address.

Social Services Department
Peregrines Reception Assessment Centre
13 Granville Road, Ilford, Essex

Houseparent
Resident or non-resident

Salary £2013-£2841 + £285 p.a. London Weighting or, if resident £183 p.a. London Allowance less emoluments.
Looking for good experience? Then why not see what we have to offer. Pleasantly situated on the outskirts of London, Peregrines offers you the opportunity to embark on, or further, a social work career. There is a high proportion of trained staff, opportunities for further training and helpful support.
Why not find out more? Please ring 01-554 4488 and ask for Peter Finch, Ralph Keene or Cliff Page.

Redbridge
London Borough

COUNTY OF HEREFORD AND WORCESTER
EDUCATION DEPARTMENT
Worcester College of Higher Education

Applications are invited for the post of

PRINCIPAL

which becomes vacant as from 1 September, 1977, following the retirement of Mr. E. G. Peirson, C.B.E., M.A., B.Sc.
Salary within the range appropriate for a Group 7 College under the Burnham F.E. Report (currently £10,672-£11,082).
Further details from the Clerk to the Governing Body, Worcester College of Higher Education, Henwick Grove, Worcester to whom applications should be submitted by 29 October, 1976.

MINISTRY OF DEFENCE
SERVICE CHILDREN'S EDUCATION AUTHORITY
DERBY MIDDLE SCHOOL—OSNABRUCK
FEDERAL REPUBLIC OF GERMANY

REMEDIAL TEACHER
SCALE 3

A teacher is required in this new open plan school to coordinate remedial work, diagnose learning difficulties and advise teachers on all aspects of remedial education.
Salary is in accordance with current Burnham Scales plus London Allowance.
Superannuation—normal rights are safeguarded.
Foreign Service Allowance—a tax free allowance is payable.
Accommodation—is provided rent-free.
Duration of Engagement—initial engagement is for three years.
All applicants should normally be resident in the United Kingdom.
Teachers do not normally serve in the Service Children's Schools abroad after the age of 50, and therefore, the preferred age is under 47 years at the commencement of the engagement.
Requests for application forms and further information should be made on a postcard or by telephone to:

SCEA
Service Children's Education Authority
(S) AW 3136
Teacher Appointments Section
IAE Court Road, Eltham
London SE9 5NR
Tel. 01-859 2112
Ext. 238 or 221
Quote MJ2

West Indian Youth Project

Youth and Community Officer

Required to take charge of this project which is based upon City Centre premises owned by the Education Authority and recently fitted out and equipped by the Coventry Community Relations Council under a job creation programme.
A full time deputy officer will be appointed and part time help will be available.
Salary JNC scale 2 or range 3 or range 4 dependent upon qualifications and experience. £2,712 to £3,537 or £4,248 or £4,524 plus £312 per annum on each salary point.
Application forms and further particulars obtainable from the Director of Education, Council Offices, Earl Street, Coventry. Telephone: Coventry 25555, Ext 2292.

coventry

London Borough of Redbridge
Re-advertisement

Youth Tutor or Full Time Warden

Loxford Youth and Adult Centre,
Loxford High School,
Loxford Lane, Ilford, Essex.

Applications are invited from suitably qualified and experienced persons for the above post which became vacant on 1st September 1976.
The Youth Tutor, who will be a qualified teacher, will be expected to undertake teaching duties within the school, in addition to being responsible for the Youth and Adult Centre. Consideration will be given to the appointment of a full-time Warden whose duties will not include a teaching commitment within the school programme.
Salaries are as follows:—
Youth Tutor: Burnham Scale 3—£3,654-£5,214 inclusive of London Weighting plus £312 supplement payment.
Warden: Burnham F.E. Lecturer, Grade 1—£2,766-£4,674 inclusive of London Weighting plus £312 supplement payment.
Application forms and further details are available from Chief Education Officer, Education Office, 255-259 High Road, Ilford, Essex IG1 1NN.

MANCHESTER EDUCATION COMMITTEE

ABRAHAM MOSS CENTRE,

CRESCENT ROAD, CRUMPSALL, MANCHESTER M8 6UH

Youth and Community Residential Wing

Required as soon as possible, TWO WARDENS to accept joint responsibility for the day to day running and future development of the residential wing.

SALARY Post 1, £3,771 by (5) to £4,248 plus £312 per annum Supplement.
Post 2, £3,426 by (5) to £3,888 plus £312 per annum Supplement.

The person appointed to Post 1 will be required to accept overall responsibility for the operation of the wing.

The purpose built, short-stay, residential wing has accommodation for up to 13 pupils and be used for a variety of purposes including local residential courses, exchange visits, temporary accommodation for youngsters in distress and programmed school/youth club courses.

The wing is part of the Abraham Moss Centre, an extensive community development in North Manchester which includes a school, a College of Further Education, a Youth Club, shared use district library, a shared use leisure centre, a performing arts centre, a creche, shops and a club for the elderly and handicapped.

The wardens will be responsible for the administration, co-ordination and supervision of the wing. They will work closely with the Youth Tutor, other members of the Youth and Community team and school staff.

The role of warden will be both stimulating and interesting but it will also demand a high level of commitment.

Experience of residential work, teaching, youth or community work would be an advantage although not essential.

Application forms and further particulars from the Senior Administration Officer at the Centre, to be returned by 18th October, 1976. Assistance may be given with removal expenses. Accommodation for the wardens is provided in a furnished bungalow at a modest rent.

Mid Glamorgan
COUNTY COUNCIL

EDUCATION DEPARTMENT
OGMORE RECREATION CENTRE
Ogmore-by-Sea, Nr. Bridgend

RESIDENT WARDEN

Salary Scale — Head Teacher, Group 5

Applications are invited from experienced, qualified teachers for this post. The Centre provides a variety of residential courses, mainly for pupils of secondary age, in music, languages, sport, craft, outdoor activities, etc. Applicants should have experience of the organization of residential courses for pupils.
Free accommodation provided in exchange for extraneous duties.
Application forms, to be returned by 8th October, 1976, and further particulars are obtainable from the Director of Education, Mid Glamorgan County Hall, Cathays Park, Cardiff CF1 3NE. Telephone: 0222 499000, extension 5348.

COMMUNITY HOMES
continued

Other Appointments

HERTFORDSHIRE
HERTFORDSHIRE SOCIAL SERVICES
PISHIOBURY COMMUNITY SCHOOL
Sawbridgeworth
A qualified TEACHER is required to teach ART for January 1977, in this Community School for 70 boys aged 12-16 years. The person appointed would also be required to teach basic subjects and the ability to teach music would be an advantage. There is a team of six teachers at the school under the direction of the Deputy Principal. Education, providing a balanced educational programme including C.S.E. courses, in a modern, well equipped classroom block. The successful candidate would be expected to participate in extraneous duties for which additional allowance is made. A spacious four-bedroomed detached house is available locally at a rental of £344 per annum including garage.
Salary Scale, Burnham 1 plus £624 Approved Schools Allowance, £276 Extraneous Duty Allowance, £160 Fringe Area Allowance and £312 annual supplement all per annum.
For informal interview please contact the Principal, Mr. P. H. White, telephone Bishop's Stortford 752522.
Further details and application forms available from the Director of Social Services, County Hall, Hertford, or telephone Hertford 52313, extension 5348, please quote reference H.31. Closing date 18th October, 1976.

KENSINGTON AND CHELSEA
(The Royal Borough of)
Wentworth House, Slough
TEACHERS 124

Salary £2,994 to £3,744 per annum plus £312 per annum supplement. Required at the above community home for 13 adolescent boys aged 12-14 years on admission all of whom will receive education on the premises. The teachers will be attached to the community to collaborate with the staff of residential social workers in creating a setting where education forms an integral part of group living. Post holders will be expected to undertake work of a remedial nature and possess the ability to engage in recreational activities.
Extraneous Duty Allowance £879 per annum. Special Schools Allowance £331 per annum. London Weighting Allowance £150 per annum.
Application form from the Establishment Officer, Central Library, Shilling Way, Slough, SL1 1EW. Tel.: 01-897 6699 (24-hour answering service) quoting reference TSS 376. Application forms to be returned by 18th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION

ALBERLANDS COMMUNITY HOME
Barnsfarnam
Experienced TEACHER required as soon as possible to teach in a residential home dealing mainly with maladjusted boys between 11 and 17 years of age.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MIDWAY DIVISION

ROCHESTER—GREEN ACRE HOME
Maidstone Road (Hall run by Social Services Department)
TEACHER (full-time) required for September, 1976, or January, 1977, to teach Boys 14/17. Home Experience or training in the main forms of dyslexia, children and teenagers. Salary on Burnham Scale—Initially qualified and experienced candidates.
Application forms obtainable from the Principal Assistant Officer, Fort Pitt House, Near Bridge, Rochester ME1 1DU to whom they should be returned on completion.

Assessment Centres

ESSEX
COUNTY COUNCIL
SOCIAL SERVICES DEPARTMENT
BOYS' COURT ASSESSMENT CENTRE
Great Warley, Brentwood
(Boyles Court accommodates a maximum of 10 boys, 40 in an open environment and six in a secure unit)
TEACHER.
Salary: Burnham Scale 2 plus £624 per annum allowance, plus £279 per annum extraneous duties allowance.
Applications for the above post are invited from suitably experienced teachers. The person appointed may be asked to give up the duties of Senior Teacher.
Accommodation available.
Informal enquiries are welcome. Please contact Mr. P. Carradice, Assistant Principal (Education) Telephone: Brentwood 10277 or 222786.
Application forms and further details from the Director of Social Services, Kendal Avenue, Springfield Road, Chelmsford, Essex.
Closing date: October 14, 1976.

MANCHESTER
(City of)
SOCIAL SERVICES DEPARTMENT
ROSE HILL ASSESSMENT
Longley Lane, Manchester M22
GENERAL SUBJECTS TEACHER
Applications are inviting from qualified SECONDARY TEACHERS for a vacancy at this Assessment Centre which accommodates 20 boys. The person appointed will be one of a team of three teachers, and in addition to normal teaching duties, will be expected to participate in psychological testing and assessment of the boys.
Salary Burnham 2, plus £624 special allowance, plus £312 per annum supplement. Eight weeks' annual holiday.
For informal discussion please telephone the Officer-in-Charge, Mr. G. A. Hinrich, telephone 061-998 6701. Closing date 8th October, 1976.
Application forms available from Personnel Department, Social Services Group, Mayfield House, Mayfield Street, Manchester M60 1DU.

Youth and Community Service

BEDFORDSHIRE
BEDFORD AREA
COUNTY YOUTH SERVICE
AND A YOUTH LEADER
Applications are invited from suitable qualified and experienced candidates for the post of COUNTY YOUTH LEADER to be based in the South of the county. The post involves close liaison with existing and expanding and progressive Youth Clubs and the encouragement in obtaining the requisite experience for an appointment to a Youth Centre. Applicants will be encouraged to attend In-Service Training and regular support sessions are offered. Assistance will be given towards approved training courses and help and advice on all aspects of this challenging appointment.
Salary within the J.N.C. Scale ranges (points 4 to 8) £3,771 to £4,248 plus £312.
Application forms and further details may be obtained from the Chief Executive Officer, County Hall, Bedford MK42 9AP, to whom the completed forms should be returned as soon as possible.

CITY OF BIRMINGHAM
DISTRICT COUNCIL
EDUCATION DEPARTMENT
COMMUNITY PROJECT
GRAVELLY HILL PERRY BARR
(Re-advertisement)
This new Urban Programme community project needs the following staff to work in the Gravelly Hill Community:
(1) SENIOR COMMUNITY WORKER (Youth and Community) £4,062 plus £312 per annum.
(2) YOUTH WORKERS £3,426 plus £312 per annum.
On the staff of the Principal of the Eddington Institute in which the Project is based.
Application forms and further details may be obtained from the Chief Executive Officer, City of Birmingham Education, Youth and Community Education, Youth and Community Division, Blandford Street, Birmingham B1 2BU to whom completed forms should be returned by Thursday, 14th October, 1976.
There is a vehicle for each post.

DEVON
HEDGEROWE SCHOOL AND COMMUNITY COLLEGE
Number in Roll 1,500
(Status—F.E. Lecturer 1—
£3,771 to £4,248 per annum)
Required in January, 1977. The post involves responsibility within the Community Department for the youth Centre and activity clubs, both amenities are required as extensions of the school and Community College. There is a commitment of one day a week teaching or the equivalent, in the Secondary School.
Application forms and further details available from the Principal, Mr. J. Hinchliffe, Hedgerowe, Totnes, Devon TQ9 6NU. Closing date 8th October, 1976.

HUMBERSIDE
EDUCATION COMMITTEE
Youth and Community Division
SCUNTHORPE DISTRICT
Applications are invited from suitably qualified TEACHERS with experience, for the post of YOUTH LEADER/ASSISTANT YOUTH LEADER at Brumby Hall Youth Centre, Scunthorpe. The successful candidate will be expected to participate in extraneous duties for which additional allowance is made. Further details and forms of application may be obtained from the Principal Youth Officer, Brumby Hall, Scunthorpe, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

LEICESTERSHIRE
BRUCKINGTON COUNTY COMMUNITY SCHOOL
Required January, 1977, or as soon as possible thereafter, Graduate Teacher (Male/Female) for Youth and Community activity to work with pupils in 5 and 6 forms. Scale 2 Post available for suitable candidate.
Application forms applicable from the Headmaster, Anstey Lane, Leicester.

NORTHAMPTONSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
YOUTH AND COMMUNITY SERVICE
Appointment of SENIOR YOUTH AND COMMUNITY WORKER and KETTERING YOUTH AND COMMUNITY CENTRE
Applications are invited for the post of SENIOR YOUTH AND COMMUNITY WORKER in charge of this Centre. The person appointed will be responsible for the organization and development of the Centre and for the supervision of part-time and voluntary workers.
Salary payable will be in accordance with the Burnham Committee Scale 3, £3,771 to £4,248 per annum, plus £312 per annum Special Responsibility Allowance. Starting point according to experience.
Appointment of SENIOR YOUTH AND COMMUNITY WORKER and KETTERING YOUTH AND COMMUNITY CENTRE
Applications are invited for the post of YOUTH AND COMMUNITY WORKER in charge of this Centre. The person appointed will be responsible for the organization and development of Youth and Community activities in the Kettering area.
Salary payable will be in accordance with the Burnham Committee Scale 2, £3,426 to £3,888 per annum, plus £312 per annum Special Responsibility Allowance. Starting point according to experience.
For full details and an application form please apply, indicating post concerned, and giving age and details of qualifications and experience, to:—
Appointments Officer,
MINISTRY OF OVERSEAS DEVELOPMENT,
Room 301, Eland House, Stag Place, London SW1E 5DH.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
YOUTH WORKER
BREAKS
Rainham Hostel
To co-ordinate the use of the hostel, to develop youth work in the area.
A staff of part-time youth workers is employed to help run the hostel.
Salary based on Point 2 of Scale 1, £3,078 p.a. rising annually.
Other conditions of service, Assistance may be given with removal expenses.
Details and application forms from the Director of Education, Mercury House, Billet Road, Romford, Essex RM7 7AR. Closing date 8th October, 1976.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MIDWAY DIVISION
CHATHAM WALDERSLADE SECONDARY SCHOOL
Hundred Acres Avenue, Chatham (Roll 750)
Required for September, 1976, or January, 1977, a suitably qualified youth worker to join the staff of this school. He should be capable of initiating and developing a wide range of youth work.
Extended day classes will be available for the Youth Wing is in the process of being built and will also be additional work that is likely to be of value to school and community.
Waiderslade is dedicated to an all priority school and as between the appropriate responsibility allowance will be obtained by the successful candidate.
For Divisional Education Officer, New Road, Rainham, Essex RM13 8DU, to whom applications should be submitted.

MAIDSTONE DIVISION
SWADELANDS SCHOOL
Lenham
(Non mixed, 11 to 16 plus. Required as early as possible) Youth and Community Worker (Male/Female) to be based at Swadelands School. Lenham half-time and to work half-time in the wide range of activities of the Youth Wing forming a part of the school complex. The successful candidate will enjoy a pleasant rural environment, serve the needs of a wide catchment area, the Village Hall and Youth Wing. A wide range of opportunity will be given for a youth subject, discipline (E.G. Art, P.E., Drama, Music, Woodwork, Metalwork, Domestic Science, Mathematics, Physics, Chemistry, Biology, Geography, Languages, Economics, Commerce, Social Studies, Humanities, R.E. and Craft) to be responsible for the Youth Wing. Applications should be returned to Thurlow Day, 1.0 Education Officer.
There is a vehicle for each post with removal expenses.

TUNBRIDGE WELLS DIVISION
Qualified TEACHER (male/female) required for the post of YOUTH LEADER/ASSISTANT YOUTH LEADER at Cranbrook, Kent
For January, 1977, or as soon thereafter thereafter, Opportunities for service in youth and community activity in the full range. Scale 2 or 3 plus £312 per annum.
Application forms and further details from the Director of Education, Sandown House, Tunbridge Wells, Kent TN1 1YP, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

SCEA

MINISTRY OF DEFENCE
SERVICE CHILDREN'S EDUCATION AUTHORITY

EDUCATIONAL PSYCHOLOGIST
HONG KONG

Applications are invited from fully qualified Educational Psychologists to fill this post in September, 1977.

DUTIES
(a) Interviewing and psychometric testing of children referred by Head Teachers of Schools and Medical Officers.
(b) The production of reports on all children examined, including indication of certain ascertainment procedures where appropriate.
(c) The referral of children in need of psychiatric examination.
(d) Advising school staffs on corrective methods in conjunction with hospital psychiatrists.
(e) Directing in-Service training for remedial teaching.

QUALIFICATIONS University degree in psychology, postgraduate training in educational psychology and teaching experience.

SALARY In accordance with Salary Scales and Service Conditions of Inspectors, Organizers and Advisory Officers of Local Education Authorities (Soulbury), i.e, £3,900 to £6,660 p.a, according to age, qualifications and experience plus £312 Supplement. In addition a London Allowance of £468 p.a. and a tax-free Foreign Service Allowance is paid.
The appointment is superannuable under the Teachers' Superannuation Act.

The initial engagement is for three years.

Application forms are obtainable from the Ministry of Defence CM(8)4(L), Room 342, Lacon House, Theobalds Road, London WC1X 8RY, and completed forms should be returned not later than October 15, 1976, quoting reference AW/1415.

Lend your skills to the Third World

Voluntary Service Overseas is recruiting teachers for challenging posts in developing countries for 2 years from September 1977.

SCIENCE TEACHERS
The posts are mainly teaching Physics or General Science at 'A' level or 'O' level. Maths subsidiary would be helpful. You will need a teaching certificate or a degree in Physics or Chemistry; though for some General Science posts, 'A' level in either is sufficient, with a specialization in Biology.

MATHS TEACHERS
These posts involve the equivalent of 'O' or 'A' level teaching at Secondary Schools or Teachers Training Colleges. You will need a teaching certificate or a degree in Maths.

ENGLISH TEACHERS
English teachers are required for a wide variety of posts. Main English is not required for all jobs, as long as applicants have English at 'A' level.

PRIMARY TEACHERS
Primary teachers with at least 2 years' experience are needed for a limited number of demanding posts.

Urgently needed for January 1977

TEFL TEACHERS FOR TANZANIA
Experienced teachers of English needed for *Secondary Schools and for Teacher Trainees in Colleges of Education* for 2 years from January 1977. TEFL qualification and at least 2 years' experience of teaching English as a Foreign or Second language desirable, preferably overseas.

MALE ENGLISH TEACHERS
A few male English teachers are still required for demanding posts in Malaysia, Papua New Guinea and Indonesia.

DOMESTIC SCIENCE TEACHERS
We need about a dozen home economics/domestic science teachers for a variety of projects in Zambia, Kenya and the Philippines. They are demanding posts in interesting but challenging situations.

Volunteer terms of service include payment of N.I. and superannuation. Married couples welcome to apply if both couples have relevant skills and no dependent children. For further details and application forms, Contact V.S.O. (ref. DF2) at 14 Bishops Bridge Road, London W2 6AA. Tel: 01-262 2811.

VSO Voluntary Service Overseas

YOUTH AND COMMUNITY SERVICE
continued

NOTTINGHAMSHIRE
COUNTY COUNCIL
LEISURE SERVICES
YOUTH AND COMMUNITY SERVICE
Qualified and experienced YOUTH and COMMUNITY WORKERS are required for the following posts:
HAINWORTH AND HILLSWORTH MINERS WELFARE YOUTH CLUBS
This is a new post. Salary will be within the range £4,158 to £4,683 plus £312 supplement.
Salary will be within the range £3,771 to £4,008 plus £312 supplement. This is a readvertisement, previous applicants will be reconsidered.
The successful applicants (male or female) will be employed by the Leisure Services Department and seconded to the voluntary clubs. They will be part of a County team of Youth and Community Workers in what is an expanding service.
Generous assistance will be given with the expenses incurred in moving house in accordance with the Authority's Scheme.
For informal discussion please contact:—
Hainworth and Hillsworth Youth Clubs—Mr. Cox, Area Youth and Community Officer, Newarks Telephone Bowers 4761.
Hillsworth Youth Club—Ken Nelson, Area Youth and Community Officer, Nottingham North West. Telephone Nottingham 264047.
Further details and application forms can be obtained from Wyatham Haycock, B.A., Director of Leisure Services, Area HQ, Houses, Fox Road, West Bridgford, Nottingham NG2 6BT, to whom completed forms should be returned by 5th October, 1976. Please quote Ref. 140.

STAFFORDSHIRE
EDUCATION COMMITTEE
YOUTH AND COMMUNITY SERVICE
Applications are invited from qualified TEACHERS for the post of YOUTH TUTOR (Youth and Community Work), Stafford.
Salary in accordance with Burnham 3.
Application form and further particulars are available from and returnable to the Chief Education Officer, Community Services, Tipping Street, Stafford. Closing date 11th October, 1976.

WEST SUSSEX
MID-SUSSEX AREA
PARK (YOUTH/COMMUNITY)
Burgess Hill
Warden (male/female) qualified and experienced as Youth and Community Worker or TEACHER required as soon as possible, well-furnished premises provided in this township 10 miles from Brighton. In-service training available.
Salary J.N.C. 3, points 4-8 (£3,771 to £4,248), plus supplement £312 per annum. Car user allowance for casual duty. Assistance with conditional travelling expenses in approved cases.
Forms obtainable from Area Education Officer, 58 Church Road, Burgess Hill, Sussex RH15 9AE, to be returned within two weeks of the appearance of this advertisement.

Overseas Appointments

SOLOMON ISLANDS
THE HONIARA TECHNICAL INSTITUTE
Offers a wide range of trades and commercial courses geared to local and regional needs. It is expanding and urgently requires trained teachers holding the B.Ed. second class, master certificate for the following posts tenable for 2 to 3 years, commencing as soon as possible:
MASTER—MECHANICAL (Diesel Auto) Marine Engineering
to teach MARINE DIESEL ENGINEERING up to HNC standard and general auto/diesel work and plant, to students preparing for the Solomon Islands Shipping Ordinance Certificates of 2nd and 3rd class. Practical examinations are held on board ships in port. The staff is required to share in certain residential duties and to take part in extra-curricular activities.
Applicants should be currently holding posts in the United Kingdom.
Salary according to qualifications and experience in range £6,564 to £7,866 including a supplement, normally tax-free, paid by the British Government under its aid programme, plus a terminal gratuity of 25 per cent per annum on basic salary; free passages; holiday visit passages and education allowances for children; subsidized accommodation; an appointment grant and interest free car loan up to £600 are payable in certain circumstances.
Application form and further details from the Recruitment Unit, TETOC (Technical Education and Training Organization for Overseas Countries), 357 Grosvenor Gardens, London SW1W 0BS. Ref. FJI/TES.

INTERNATIONAL VOLUNTARY SERVICE
urgently require
SOCIAL WORKER for a blind centre; HOME ECONOMICS for village women's groups; TECHNICAL INSTRUCTOR for a metal and AUDIO-VISUAL Aids specialist for Lesotho; ADULT LITERACIES for Lebanon (silver, textiles, weaving, spinning, pattern-making and marketing skills); teachers and instructors (HANDICRAFTS, MANUAL arts and cultural background for Botswana; MANAGER with handicrafts background for Lesotho; LIBRARIAN to run public library in Seychelles.
Volunteer terms include return fares, insurance, living allowance, settlement grants.
Details and application forms from:
Mike Rohde, Section R, I.V.S., 53 Regent Road, Leicester LE1 6YL.

GERMANY
TEACHER of SPECIAL ENGLISH required by Free Christian International School immediately.
Fully trained, certified and experienced teacher needed for young children whose native language is not English.
This is an excellent opportunity for a teacher with the proper training and experience.
Send complete curriculum vitae with photograph, number and recommendations to: Headmaster, Frankfurt International School, 6 Oberlindau, Frankfurt, Tel. 06171 62066.

OVERSEAS DEVELOPMENT
KNOW-HOW: vital to developing countries

Senior Teachers—Physics
Malaysia

To be employed in a small number of residential science secondary schools where English Language is the medium. Applicants, aged under 50, must be graduates able to teach to both 'O' and 'A' level and have at least five years' experience in teaching Nuffield, or similar, science courses at 'O' level. Overseas experience an advantage. Appointment for two years.

Salary in range £3,644 to £8,225 p.a. which includes an allowance, normally tax free, in range £2,184 to £4,062 p.a. Terminal gratuity 15 per cent of basic salary. Superannuation rights may be safeguarded.

Other benefits include free family passages, paid leave, children's education allowances and subsidised accommodation. An appointment grant of up to £300 and an interest free car purchase loan of up to £900 may be payable in certain circumstances. Applicants should be citizens of the United Kingdom.

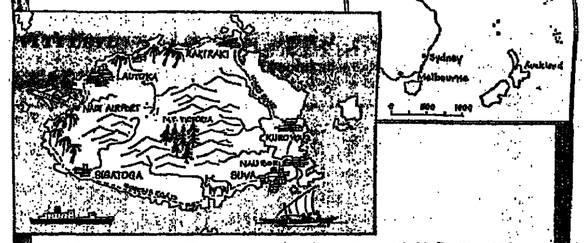
For full details and application form please apply, giving details of age, qualifications and experience, to:

Appointments Officer,
MINISTRY OF OVERSEAS DEVELOPMENT,
Room 301, Eland House,
Stag Place, London SW1E 5DH.

ODM HELPING NATIONS HELP THEMSELVES

Technical teaching in Fiji

DERRICK TECHNICAL INSTITUTE



Fiji comprises some 300 islands of which about 100 are inhabited. The official language is English. The Derrick Technical Institute is located at Suva, the capital city and principal port on the main island of Viti Levu. It provides courses for engineering and building apprentices, technicians, managers, accountants, merchant navy officers, secretaries and hotel trainees. Applications are invited for the following posts on contract for 2½-3 years in the first instance, beginning as soon as possible.

HEAD OF SCHOOL OF BUILDING AND CIVIL ENGINEERING

To be responsible to the Principal for the administration and development of an expanding School, which conducts Technician Certificate and Diploma courses up to Higher Technician level together with Trade Courses in Building Services and Timber Trades to Advanced Certificate level. Degree and/or professional qualification, technical teacher's qualification, and substantial industrial and teaching experience.

LECTURER IN BUSINESS STUDIES

To teach at least 3 of the following subjects: Financial Management, Costing, Auditing, Accountancy and allied subjects to final professional level, and to assist with administration. Degree, Diploma or professional qualification essential.

LECTURERS (2) IN MARITIME STUDIES

To teach Nautical Science and allied subjects for all grades of local Certificates of Competency up to Master Pacific Islands and all Sea Cadet and rating courses to UK ONC level. DTI Certificate of Competency as Master or Extra Master Foreign Going essential. Technical teacher's qualification desirable.

SALARIES (reviewed quarterly)

Head of School £6,123-£7,838 p.a.
Lecturer £4,727-£6,334 p.a.

A gratuity of 25 per cent on basic salary payable after each 12 months of service, free passages, education allowances and holiday visit passages for children, and subsidized housing. Appointment grant of up to £300 and an interest-free car loan of up to £900 may be payable in certain circumstances. An application form and further details obtainable from the Recruitment Unit, TETOC (Technical Education and Training Organization for Overseas Countries), 35/37 Grosvenor Gardens, London SW1W 0BS. Ref. FJI/TES.

tetoc

OVERSEAS
Appointments
continued

KENYA

ST. ANDREW'S SCHOOL
Turi

Required in January, 1977, JUNIOR or MIDDLE SCHOOL TEACHER for a class of eight-year-olds. Co-educational Day Preparatory School preparing for entry to English public schools. For boarders and 9-13 years. Superb setting, modern facilities throughout. Scope for games and/or out-of-school activities. Harman Scale 3. Excellent free accommodation. Paid flights and leave. British superannuation scheme.

Apply with testimonials, references, curriculum vitae, stamped addressed envelope, please to Urcan Storrs, Pine Cottage, Milford-on-Sea, Lymington, Hants. Telephone Milford-on-Sea 2935.

GERMANY

ENGLISH TEACHER required immediately. Experience not essential. Knowledge of German useful but not condition.

Applicants please reply stating qualifications to Bendelst-Sprachenschule, Bahnhofstr. 2, 3 Hannover 1.

ITALY

Required, women TEACHERS to teach ENGLISH. Work to begin in September and October for the school years and topics.

Write: International Tutorial School, Via Matteotti 7, 73100 Lecce, Italy. Tel. 0832-23857.

ARGENTINA

Buenos Aires
ST. GEORGE'S COLLEGE
Co-educational Public School in membership of the Headmasters' Conference.
Headmaster: C. G. Graham, Esq., B.Sc., F.R.G.S.

Applications invited from both single TEACHERS and married teaching couples for three appointments from mid February 1977. The candidate appointed will be required between them to take the following subjects:
(a) MATHEMATICS to "A" level;
(b) ECONOMICS to "A" level or GEOGRAPHY to "A" or "AS" level.
(c) either ENGLISH or HISTORY to "O" or "A" level.
A Scout, teaching of general academic subject to pre-"O" level years will tend to be favored and it is hoped that one of these appointees can assist with choral work and playing the chapel organ.

For further information, including salary and conditions of service and an application form, please write to Mrs. Fouche, Cabildo-Thring Services, 6, 7 and 8 Sackville Street, Piccadilly, London W1X 2BR or telephone her on 01-734 0161.

SWITZERLAND

THE INTER-COMMUNITY SCHOOL Zurich, requires for 1st January 1977:
TEACHER of GENERAL SUBJECTS (Native Tutor Class Kindergarten Level).
The Inter-Community School (affiliated near Zurich) is an English-speaking International Day School with 400 pupils in the age range 3 to 14 years.
Apply with full qualifications and experience and giving at least two referees to the Headmaster, Inter-Community School, 8135 Zumikon, Switzerland.

URUGUAY

THE BRITISH SCHOOL
Montevideo
A co-educational independent day school of 1,100 pupils aged 5 to 18 (Headmaster: P. H. Boyle, Esq., M.A.).
Applications are invited for an appointment in March/APRIL/MAY for GIRLS to "O" level and for the International Baccalaureate. Candidates should have suitable experience and an interest in developing extra curricular activities.
A salary will be based on current Burnham Scale I. Overseas allowance of sterling at 27½ per cent of salary and rent allowance. Passages paid as a employer's portion of U.K. superannuation. Contract normally from March, 1977 until December, 1978. Renewable.
For further information and an application form please write to Mrs Fowler, Gabbitas-Thring Services, 6, 7 and 8 Sackville Street, Piccadilly, London W1X 2BR or telephone her on 01-734 0161.

AFRICA

TEACHERS (all subjects) urgently needed in Catholic missions schools throughout Africa. We require qualified Christians who can express their commitment through dedicated service in this challenging worthwhile work. Volunteer basis.
Please send postage for reply, to Vol. 1 Victoria Road, London NW7 4RA.

SPAIN

Required January, 1977:
Qualified, experienced PRIMARY TEACHER for class of 11-year-old, mainly Spanish children, in English school. Music an advantage.
Reply, giving curriculum vitae, to Headmistress, St. Peter's School, Concejal Ygalle 14-16, Puzzallan, Barcelona.

BAHRAIN

GULF TECHNICAL COLLEGE
Applications are invited for appointment as

LECTURER (Grade D)
on the scale
£6,015 to £10,855
(as at 1.9.76)

To teach Typewriting, Shorthand (Pitman's), Office Practice and Audio-typing at Diploma level, on a two-year full-time course. Candidates should be trained teachers of shorthand with office and teaching experience.

Appointment on contract for two years initially with possible renewal for a third year. Free furnished accommodation and electricity; free basic passages; gratuity and medical treatment in accordance with United Kingdom N.H.S.

Application form and further particulars from the Secretary, Appointments Unit, Technical Education and Training Organisation for Overseas Countries, 37 Grosvenor Gardens, London SW1W 0BS. Tel. 01-730 7161.

SPAIN

Several vacancies to teach ENGLISH. Some suitable single persons. One suitable married couple; wife variable hours.
Telephone 01-834 4168.

GENEVA, SWITZERLAND. English speaking Catholic seeks responsible person to take full charge of three children, age 11-4. Contact Mrs. P. Lodge, 15 The Meadway, Banstead, Surrey. Tel. No. Burgh Heath 56061.

Administration

Local Education Authority

COUNTY ADVISER FOR SECONDARY EDUCATION
£9,258 to £10,080 (Group 11)
Plus £1 January, 1977, or thereafter.
Relocation expenses to approved cases.
Details and application forms from Chief Education Officer (EO/81), P.O. Box 4, Essex House, Colchester. Closing date 18th October.

EALING
(London Borough of)
SENIOR CHIEF
EDUCATION PERSONNEL

The Authority is seeking for an experienced person (male or female) with wide training and wider care of school children and staff. Borough's needs. The post carries considerable responsibility and an essential requirement for applicants will be a professional qualification. Knowledge of local government conditions of service and personnel experience would be an advantage.

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an ability advantage. Salary: £6,974 to £8,52[illegible] annual increases to £9,[illegible] in line with [illegible] negotiations. The Council offers [illegible] removal expenses, lump sum [illegible] additional allowances, [illegible] Authority's Superannuation Scheme. Application forms available from the Personnel Officer, Town Hall, Ealing, W5 2HL. Closing date for receipt of applications 21 days of the appearance of this advertisement.

ESSEX
COUNTY COUNCIL
CHILDREN'S OFFICER
(Ref. No. CS/0511)

Applications should have the ability to tackle the problems of the group of young people in their charge and to work as a member of a team. Experience in teaching and/or social work would be an advantage. Applications are also welcomed from teachers who are interested in moving into social work.

Salary: A.P.3 (£3,992 to £5,[illegible] plus additional payment of £[illegible] for those considered to be receiving Approved Service, or £[illegible] for those who have obtained the final payment of £[illegible] plus Inner London Weighting. Essex is a non-London University authority.

To find out more about the County Education Officer, Essex House, Mosley Street, Newcastle upon Tyne, NE1 1DL. Telephone 0632 [illegible] Closing date for applications is 15th October 1976.

The British Council

invites applications for the following posts:

Head Teacher (Qatar)

New Doha English-Speaking Primary School
Candidates, preferably aged between 30 and 45, must have a recognized teaching qualification and a minimum of 4 years' experience as a School Principal/Head Teacher.
Salary: QR78,000 pa (£10,980); no local taxation.
Benefits: free hard-furnished accommodation; transport allowance; medical and travel expenses. Two-year contract, renewable. 76 AS 134

Head of Welding Section (Bahrain)

Manama Boys' Technical Secondary School
Candidates, men only, must have a C & G (FTC) and 5 years' practical experience.
Required as soon as possible.
Salary: £3,404-£4,563 pa; no local taxation.
Benefits: free furnished accommodation; overseas and children's allowances. Two-year contract, renewable. 76 AS 42

Examinations Adviser (Cameroon)

Ministry of National Education, Yaounde
To assist the Cameroon Government to take over responsibility for GCE examinations at 'O' and 'A' levels.
Candidates should have a degree and at least 5 years' responsible experience with a major Examining Board. Good working knowledge of French necessary.
Salary: £5,001-£6,845 pa.
Benefits: overseas and children's allowances; free accommodation. Two-year contract. 76 HE 21

Textbook Writer—Team Co-ordinator (Afghanistan)

Department of Compilation & Translation, Ministry of Education, Kabul
Degree and TEFL qualification. Experience of TEFL in developing countries, and of textbook writing and materials production.
Salary: £5,678-£6,678 pa.
Benefits: overseas allowances; free furnished accommodation; medical scheme. Two-year contract, possibly renewable. 76 AE 7

Expert in English for Special Purposes (Jordan)

Amman Polytechnic and Trade Training Centre, Amman
Candidates must have a degree and TEFL qualification together with 2 years' experience of writing materials for scientific and technical English, preferably at tertiary level. Some language laboratory experience also essential.
Salary: in excess of candidate's current UK emoluments.
Benefits: free furnished accommodation; overseas and children's allowances. Three-year contract with the Ministry of Overseas Development. 76 AO 142

Adviser in English for Primary Schools (Malaysia)

Department of Education, Kota Kinabalu, Sabah
To advise on the teaching of English in Primary Education and to administer in-service courses for TEFL teachers and supervisors.
Candidates should have a degree, TEFL qualification and experience of Teacher Training at primary level; driving licence essential. Preferably 35-45, with experience in South East Asia.
Salary: in excess of present UK emoluments.
Benefits: overseas and children's allowances; free accommodation; medical scheme. Two-year contract with the Ministry of Overseas Development. 76 UE 15

Head of Research and Development Unit (Mexico)

Centre for Foreign Language Teaching, National Autonomous University of Mexico
MA or Postgraduate Diploma in Applied Linguistics with 5 years' relevant experience including teacher training and materials production. Knowledge of Spanish essential.
Salary: £5,001-£6,845 pa.
Benefits: overseas and children's allowances; rent allowance; medical and superannuation benefits. Two-year contract, renewable. 76 UU 113

Headteacher or Director of Studies (Peru)

San Silvestre School, Lima
The designation of the post is dependent upon the qualifications of the appointed candidate.
Headteacher: teaching certificate, 10 years' experience (secondary level) including 1 year in administration.
Graduate preferred, age 35-50.
Salary: paid in local currency (Soles). (At present £6,969-£7,593 pa). Three-year contract, renewable.
Director of Studies: degree, teaching certificate, 5 years' experience, 2 years with special responsibility. Age 30-45 years.
Salary: paid in local currency (Soles). (At present £4,056-£5,520 pa). Two-year contract, renewable.
Benefits: cost of living allowance; rent allowance; terminal bonus; employer's share of UK superannuation; medical scheme. 76 US 128

Head of Science (Peru)

San Silvestre School, Lima
General management of the Department. Teaching Nuffield Biology to 'O' level and Nuffield Combined Science to younger pupils.
Graduates with teaching qualification and at least 2 years' experience; age 25-45.
Salary: Burnham Scale 2 or 3, depending on qualifications and experience.
Benefits: cost of living allowance; terminal bonus; employer's share of UK superannuation. Two-year contract, renewable. 76 US 97

School Appointments (Peru)

Markham College, Lima
(a) Assistant Master for General Science.
(b) Assistant Master for the Lower School, with responsibility for Music.
Qualified teachers aged 25-35 with 2 years' experience. Single candidates preferred.
For post (a): Men only.
For post (b): Music qualifications essential.
Salary: Burnham Scale 2.
Benefits: overseas allowance; terminal bonus; medical scheme; employer's share of UK superannuation. Three-year contract, renewable. 76 US 126-127

Lecturer in English/ELT Adviser (Chad)

University of Chad, N'Djamena
To train teachers, provide some ESP, advise on ELT at the Institut National des Sciences de l'Education. Degree in English or Modern Languages, postgraduate TEFL qualification, several years' relevant overseas experience, good knowledge of French.
Salary: £4,389-£5,409 pa.
Benefits: overseas and children's allowances; free accommodation. Two-year contract. 76 MU 107

Teacher of English (Brazil)

Anglo-Brazilian Cultural Society, Santos
Single graduates with TEFL qualification and 2 years' overseas experience.
Salary: £6,156-£7,824 pa.
Benefits: annual bonus £500; installation grant £110; UK superannuation; medical scheme. Two-year contract, renewable. 76 UO 143

Return fares are paid. Local contracts are guaranteed by the British Council.
Please write, briefly stating qualifications and length of appropriate experience; quoting relevant reference number and title of post for further details and application form to The British Council (Appointments), 65 Davies Street, London W1Y 2AA.

CHIEF INSTRUCTOR

TECHNICAL TRAINING

A well-known British Company requires a Chief Instructor with a good degree in Aeronautical Engineering for the operation of a Technical Training School in the Middle East.

Candidates should not be more than 50 years of age, and have considerable technical teaching experience, and several years in Educational Administration.

The successful candidate will receive substantial annual income and bonus, both of which can qualify for full tax concessions, bachelor accommodation and mossing is provided with leave at 6 monthly intervals, including free air passage to the U.K. Personal Accident Insurance and medical care are also provided.

Please write with brief details to: Box No. 2489, The Times, WC1X 8EZ.

EDUCATION DEPARTMENT

SENIOR ASSISTANT DIRECTOR OF EDUCATION

FURTHER EDUCATION
(£7,041-£7,719)

Applicants must be graduates of a British University and have appropriate teaching and educational administrative experience.
The responsibilities of the post are mainly concerned with the Polytechnic, two large colleges of education, a substantial youth, adult and community education service, the careers advisory service and several schools. The successful applicant will also have opportunities to make a wider contribution as a member of the departmental officers' team.
Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.
The Borough serves an increasing population (currently about 296,000) and includes the rapidly expanding new town of Washington. Road and rail links are excellent and the area enjoys rich cultural and leisure facilities.
Application forms and further particulars, obtainable from the Director of Education, at the address shown below, on receipt of a stamped addressed foolscap envelope, must be returned to him by 19th October, 1976.

L. A. BLOOM,
CHIEF EXECUTIVE
TOWN HALL & CIVIC CENTRE,
SUNDERLAND SR2 7DN

Borough of Sunderland

DEVON COUNTY COUNCIL
Education Department

Assistant Education Officer

(Further Education)

P4 £5889-£6664, plus supplement of £312 p.a.

The person appointed will be responsible for a wide range of functions in the Further Education Branch, of the Headquarters Office at County Hall, including policy work related to colleges of further education and the college of agriculture, sponsoring students at our county further education establishments and general policy work related to awards to students. He/she will be required to undertake Committee work and will represent the Chief Education Officer as Clerk to the Governors or as his representative at meetings of Governors and their sub-committees. Extensive experience in the education service, either in an administrative or teaching capacity, is essential. A car allowance is payable.
Closing date for applications 8th October, 1976.

Area School Meals Organiser

This post is based on the West Devon Area Education Office, Plymouth.
Applicants must hold a recognised qualification. Experience of large scale catering, preferably including a period in the school meals service of a local authority, is an advantage.
Salary Soulbury Points 10-14 £3,765-£4,377, plus additional payment of £312 per annum.
Application for this post to be returned as quickly as possible.
Application forms and further details available from the Chief Education Officer, County Hall, Topsham Road, Exeter EX2 4QG. (Tel: 0392 77977 Ext. 382).

ADMINISTRATION
Local Education Authority
continued

GLOUCESTERSHIRE
EDUCATION AUTHORITY

CAREERS OFFICER
£2,922 to £3,693 plus £312 per annum supplement

Applicants should preferably possess a University Degree, Diploma in Vocational Guidance, Diploma of the Youth Employment Service Training Board or equivalent qualifications.

Further details and application forms may be obtained from the Chief Education Officer, Shire Hall, Gloucester, to be returned within two weeks of the appearance of this advertisement.

LANCASHIRE
EDUCATION COMMITTEE

CAREERS SERVICE

CAREERS OFFICER
DISTRICT OF SOUTH RIBBLE

CAREERS OFFICER
DISTRICT OF WYRE

Salary Ref. A.P.3 to A.P.5 (£3,582-£5,520) plus an annual salary supplement not exceeding £312 p.a.
Applications are invited for the above posts.
Applicants should possess a degree, a diploma in Careers Guidance or equivalent qualification.
Students at present undergoing full-time training, which terminates in December, are welcome to apply.
Further details and application forms may be obtained from the Chief Education Officer, No. 11, County Hall, Preston PR1 8RJ, to whom they should be returned by 19th October, quoting reference A/CS/10/76 for South Ribble and A/CS/11/76 for Wyre.

LEICESTERSHIRE
CAREERS OFFICER
Salary £3,582 to £5,163
(plus £312 supplement)

Duties to Principal Suitably qualified person required for the position of Careers Officer in the County Borough of Leicester. Applications to the Director of Education, County Borough of Leicester, 1a New Walk, Leicester LE1 6TD.

NEWCASTLE upon Tyne
CITY OF NEWCASTLE
EDUCATION COMMITTEE
WHITLEY LODGE

Applications are invited for the post of CAREERS OFFICER.
Salary Scale A.P.3 £3,582 to £5,163 plus £312.
Applicants should be GRADUATES and if not already qualified will be required to attend a course of training for the Diploma in Careers Guidance of the Local Government Training Board.
Commencing salary according to qualifications, with a minimum for non-graduates with Diploma.
Application forms and further particulars may be obtained from the Careers Service Manager, 3 Eldon Square, Newcastle upon Tyne, NE1 7JA, to whom they should be returned as soon as possible.

NEWCASTLE upon Tyne
CITY OF NEWCASTLE
EDUCATION COMMITTEE
WHITLEY LODGE

Applications are invited for the post of CAREERS OFFICER.
Salary Scale A.P.3 £3,582 to £5,163 plus £312.
Applicants should be GRADUATES and if not already qualified will be required to attend a course of training for the Diploma in Careers Guidance of the Local Government Training Board.
Commencing salary according to qualifications, with a minimum for non-graduates with Diploma.
Application forms and further particulars may be obtained from the Careers Service Manager, 3 Eldon Square, Newcastle upon Tyne, NE1 7JA, to whom they should be returned as soon as possible.

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Application forms and further particulars may be obtained from the Careers Service Manager, 3 Eldon Square, Newcastle upon Tyne, NE1 7JA, to whom they should be returned as soon as possible.

REDBRIDGE
(London Borough of)
EDUCATION DEPARTMENT
CHAIRMAN, CAREERS COMMITTEE
Salary within £2,532 to £3,750, plus £312 per annum supplement as London Weighting. Existing conditions of service apply. Applications are invited from persons qualified for the position of Chairman of the Careers Committee, which is responsible for the Careers Service. Applications should be made on a form obtainable from the Director of Education, Town Hall, Redbridge, Ilford, Essex IG1 1DD, to be returned not later than 19th October, 1976.

SALOP
COUNTY COUNCIL
EDUCATION COMMITTEE
CAREERS OFFICER
Applications are invited from persons qualified as Careers Officers or willing to undertake a course for the Diploma in Careers Guidance for the post of CAREERS OFFICER at Telford, Salary Scale A.P.3 (£3,582 to £5,163) plus £312 per annum supplement. A suitable candidate may be appointed at a salary above the minimum of the scale.
Assistance with removal and lodging allowances may be available.
Application forms and further information from the undersigned to be returned within 21 days of the appearance of this advertisement.
Those interested are invited to telephone the Principal Careers Officer, Shrewsbury 3722, for further particulars.
Hughes, County Education Officer.

STAFFORDSHIRE
CHIEF ASSISTANT (EDUCATIONAL PSYCHOLOGY)
To be responsible for the service, advise on its development and participate in the training of educational psychologists.
Applicants should hold either a degree in psychology or the Diploma in Educational Psychology and have had at least three years' experience of teaching children of compulsory school age.
Salary: £6,108-£6,855 (plus £312).
Applicants are asked to note that it is the County Council's view that it is undesirable for those in receipt of pensions to be considered for established posts.
Application forms and further details may be obtained from the Principal Personnel Officer, Newcastle Road, Stafford, ST16 2RH, to be returned by 15th October 1976.

General

DIOCESE OF GUILDFORD
EDUCATION OFFICER
Part time (approx. 20 hours per week) required for the above OFFICE with the possibility of full time later. Salary £3,582 to £5,163 and full SCHOOL TEACHERS' PENSION SCHEME. Applicants must have a knowledge of the Church of England and its Schools and be willing to undertake the responsibility also for Religious Education in Secondary Schools. Car essential. Must be a priest or lay person. Further details apply Diocesan Secretary, Diocesan House, Quarry Street, Guildford.

NATFHE

(National Association of Teachers in Further & Higher Education)

Appointment of

GENERAL SECRETARY DESIGNATE

The Association invites applications for the above post to take up duties on May 1st 1977. The successful candidate will become General Secretary on September 1st 1977.

Applicants should have a wide knowledge of education, particularly of further and higher education, and trade union experience.

The salary will be the same as the maximum of a Group 7 Principal on the Burnham Further Education Scales (at present £11,082 p.a.) together with London Allowance (at present £402 p.a.).

Further details may be obtained from the General Secretary, NATFHE, Hamilton House, Mabledon Place, London WC1H 9BH. The closing date for applications is October 19th 1976.

Southall College of Technology

Registrar & Clerk to the Governing Body

Salary, £5,388 to £6,006 per annum inclusive Plus a supplement £312 per annum in line with recent joint negotiations.

Graduates and those with an appropriate professional qualification are invited to apply for the post of Registrar and Clerk to the Governors of the College which services the greater part of what was Middlesex and a number of contiguous counties. The College provides a range of engineering, technological and other courses both to major operating concerns (e.g. London Heathrow) and smaller local companies. The successful candidate will possess initiative and energy, a suitable personality, and have had the relevant experience.

The Council offer 100 per cent removal expenses, legal and estate agents' fees up to £300 and lodging allowance. Season ticket loan available.

Further particulars and application form available from the Personnel Officer, Southall College of Technology, Beaconsfield Road, Southall, Middlesex UB1 1DF. Tel. 01-574 3448. Forms to be returned within 14 days of the appearance of this advertisement.

Ealing

EDUCATION SERVICE

ARSHAM HIGHER TECHNICAL TEACHER TRAINING COLLEGE

P.O. Box 86, KERMAN, IRAN

1. Librarian
2. English Teachers
3. Lecturer/Research Workers in:
   Audio Visual Aids
   Educational Science
   Electrical Engineering (Power)
   Electrical Engineering (Electronics)
   Civil Engineering
   Mechanical Engineering

From February 1977 onwards. Applicants should hold degrees, M.Sc. preferred, and have at least three years' experience. Couples would be preferred. Salaries according to experience [illegible] accommodation in college houses or housing allowance of £1,000 p.a. (single) £1,500 (couples). All meals provided at £40 monthly. Air passage paid. Applications including full c.v. to above address.

Hong Kong GOVERNMENT

The Kwun Tong Technical Institute which opened in September, 1976, offers full and part-time and evening courses at both craft and technician levels. Its Clothing Department, which has three workshops, offers courses in sewing machine mechanics, clothing plant maintenance, retail and bespoke tailoring, clothing manufacture, supervisor training, etc. Applications are invited for a

Head of Department Clothing Industries

c. £8,620-£10,393

(Principal Lecturer level SHK77,580 to SHK93,540)

Tax in Hong Kong does not at present exceed 15 per cent

to be responsible for the administration and smooth running of the Department which will grow to double its present size by 1980; to liaise with local industry and Government Departments; to undertake at the request of the Principal certain academic public relations with relevant sectors of industry as well as promoting technical education and training in those sectors.

Candidates with a relevant degree and a Diploma in Education, or professional or technical qualification with substantial experience relevant to the post, should preferably be under 45 years of age.

The appointment is on contract to the Government of Hong Kong for a period of 2½ years, tenable as soon as possible.

A gratuity of 25 per cent of basic salary drawn during the period of the contract; free passages; generous leave; subsidized accommodation; education allowances and holiday visit passages for children; medical and dental treatment.

Application form and further details from the Recruitment Unit, TETOC (Technical Education and Training Organization for Overseas Countries), 35/37 Grosvenor Gardens, London SW1W 0BS; reference HK/TES.

tetoc

University of Stellenbosch Republic of South Africa

Senior Lecturer in Marine Engineering

The Department of Mechanical Engineering of the University of Stellenbosch, situated in one of the most attractive areas of Cape Province, invites applications for the above position.

The applicant should have experience in one or more of the fields covering Marine Machinery and Auxiliaries, Marine Propulsion, Ship Stressing and Construction and Ship Design. Experience in Marine Design and/or Research will be a strong recommendation.

In addition to lecturing, the successful applicant will be required to assist in the development of the existing and planned new Marine Laboratories and to take part in the research of the Department in the above fields. Duties to be assumed on January 1, 1977.

GENERAL

Present salary, qualifications and experience will be considered in determining the commencing salary on the salary scale R6,480 x 360—9,000 x 480—11,280 (under review).

The University offers the following additional benefits: a pension fund, medical aid scheme, group life insurance, housing subsidy, disability fund, annual leave bonus, as well as generous leave benefits and contributes towards the removal costs of newly appointed staff.

Written applications, giving full details of age, marital status, general health condition, experience, present salary, present occupation, research and publications, with an indication of the earliest date on which duty can be assumed and the names of at least two referees, as well as certified copies of testimonials and certificates should be submitted to the Registrar (Academic), University Stellenbosch 7600, Republic of South Africa, to reach him within one month of the appearance of this advertisement.

GRAMPIAN HEALTH BOARD

The Board Health Education Department which has a considerable reputation in the field of Health Education, has two vacancies in its established team based in Aberdeen.

Senior Health Education Officer

Salary Scale 9: £4,008-£4,983.
(+ £312 salary supplement)

Candidates should have a basic training in education, the behavioural sciences, community nursing or related professions, and have at least five years' experience which should include full Health Education duties or other relevant work at a senior professional level. The successful candidate would normally be expected to be willing and eligible for secondment to a specialist course in Health Education if he/she has not already completed such a course.

Health Education Officer

Salary Scale 4: £3,534-£4,344
(+ £312 salary supplement)

Candidates should have a background of teaching, community nursing or related professions. A qualification in Health Education or considerable practical experience in Health Education would be an advantage.

The post calls for initiative, knowledge of current developments and proven ability to communicate at all levels.

Job descriptions and application forms for either of these posts may be obtained from the Area Personnel Officer, Grampian Health Board, 1 Albyn Place, Aberdeen AB9 1FE (Tel. 0224-29901).

(Completed applications to be returned by 3rd November.)

County of Cleveland

EDUCATION DEPARTMENT

COUNTY PSYCHOLOGICAL SERVICE

Applications are invited from qualified and experienced educational psychologists for two posts within the County Psychological Service.

SENIOR EDUCATIONAL PSYCHOLOGIST NORTH CLEVELAND

£6,801 to £7,425

The successful applicant will lead a team of three Psychologists and two Social Workers, based in purpose-built premises opened earlier this year.

SPECIALIST EDUCATIONAL PSYCHOLOGIST– (CHILDREN-IN-CARE)

£5,832 to £6,972

The person appointed will be attached on a half-time basis to one of the four area teams in Cleveland, with the remainder of the time spent either dealing with children in care or coordinating the investment of colleges with such children.

Both posts warrant an essential car user's allowance.

In approved cases, financial assistance with the removal of household effects may be available. Temporary housing accommodation for married couples may be available in approved cases within the County area.

Further details and application forms are available from the County Education Officer, Education Offices, Woodlands Road, Middlesbrough, Cleveland, to whom completed forms should be returned by October 15, 1976.

ADMINISTRATION
General
continued

LONDON
LONDON AND HOME COUNTIES REGIONAL ADVISORY COUNCIL FOR TECHNOLOGICAL EDUCATION

Due to the retirement of the present holders applications are invited from suitably qualified persons for the following posts:

OFFICE SUPERINTENDENT (Salary scale £3,450 to £5,175).

The successful applicant will be responsible to the director for the organisation, coordination and supervision of work of the general office and its staff. Substantial experience of office management preferably in the public services, would be an advantage.

ADMINISTRATIVE OFFICER (Salary scale £3,060 to £4,977)

This officer will be responsible for the collection and analysis of statistical information and for day-to-day business relating to accounts, including salaries. Duties will also include some committee work. Applicants should be graduates preferably with sound knowledge and experience of statistics, finance and accounts.

ADMINISTRATIVE ASSISTANT (Salary scale) £1,941 to £3,918

Duties are largely concerned with the organisation and maintenance of courses and their records. Some experience of administrative work in a further education institution would be an advantage.

In all cases the ASTE superannuation and a £225 per annum London allowance is payable in addition to the salaries quoted. G.L.C. salary scales and superannuation apply.

Application forms and particulars from the Director, London and Home Counties Regional Advisory Council, Tavistock House South, Tavistock Square, London, WC1H 9LR. Completed forms to be returned by 14th October, 1976.

NATURAL ENVIRONMENT RESEARCH COUNCIL

INSTITUTE OF GEOLOGICAL SCIENCES

LIBRARY

AN ASSISTANT SCIENTIFIC OFFICER is required to assist in the Institute's library at Exhibition Road, London.

Duties include responsibility for the maintenance of the library loan records and will include duty in the main reading room answering personal, telephone and written inquiries.

Qualifications and age — Candidates must be under 25 and under 26 years of age and have at least four "O" level passes (or equivalent) or GCE "A" level grades A, B or C. Those with suitable English language and mathematical subject — Salary — £2,325 at age 19, £2,541 at age 21, £2,757 at maximum of £3,615 per annum. It will be paid in addition to salary. The inner allowance in London weighting allowance of £225 per annum.

Application forms, to be returned by October 8, are available from the Recruitment Section, Institute of Geological Sciences, Exhibition Road, London SW7 2DE.

Please quote reference ASO.

SCOTLAND
THE SCOTTISH COUNCIL FOR RESEARCH IN EDUCATION

RESEARCH OFFICER and RESEARCH ASSISTANT

Applications are invited from graduates with at least three years' experience for the posts of (1) RESEARCH OFFICER and (2) RESEARCH ASSISTANT both to work on the final phase of the Teaching Strategies in the Primary School project. Applicants especially those for post (1), should preferably have a degree in education and/or experience in teacher training. Training in classroom observation will be given.

Appointment will be for two years of eight months (Post 1) and one year eight months (Post 2) from 1st January, 1977. Where appropriate, secondment from present employment will be sought.

The salary scale for Post 1—£3,615 to £5,115, and Post 2—£3,360 to £4,965. Placement on the latter scale will be given according to qualifications and experience. Both posts will be superannuated under the teachers' scheme.

Application forms may be obtained from SCRE, 16 Moray Place, Edinburgh EH3 6DS. The closing date for applications is October 8, 1976.

SOUTHAMPTON
SOUTHERN REGIONAL EXAMINATIONS BOARD
ADMINISTRATIVE ASSISTANT

Applications are invited for appointment from January 1st, 1977, at senior level, suitable as ADMINISTRATIVE ASSISTANT.

The post involves a considerable amount of general administrative responsibility together with assistance in the educational development of courses for the Southern Certificate of Extended Education. It is expected that the post would appeal to young graduate teachers in any subject, seeking to broaden their experience by entering educational administration. Applications from others without teaching experience but having sound administrative experience are also invited.

The appointment will be made at an appropriate point on the Board's salary Scale 3 (£2,493 to £3,195 plus £312 per annum). N.J.C. conditions of service apply.

Further details and an application form may be obtained from H. C. Whitehead, Esq., B.A., Secretary to the Board, Southern Regional Examinations Board, 53 London Road, Southampton, SO1 2AT.

Closing date October 14th, 1976.

SURREY

Good opportunity for person wishing to gain square ASSISTANT to Principal of small adult education college (CNAA courses). Degree desirable and/or relevant experience of academic procedures, opportunity for higher degree registration. Duties include ability assessment. Residence if desired. Details from Hillcroft College, Surbiton, Surrey.

THE NATIONAL YOUTH BRASS BAND OF GREAT BRITAIN

Seeks the services of an interested person to act as

ORGANIZING SECRETARY

This position involves responsibility for organizing two one-week residential courses at various venues throughout the country at Easter and August each year, for some 300 young persons.

The post carries an honorarium.

Application form and further particulars from Mr. Ian Bell, 38 Dryden Road, Enfield, Middlesex EN3 6HH.

Child Care

CAMBRIDGESHIRE
LITTLETON HOUSE E.S.N. (M) School
(Boarding/Day Seniors Boys: 11 to 16 years)
Girton, Cambridge CB3 0QL
Applications are invited for the post of DEPUTY MATRON (male or female) of the above school. Qualifications and/or experience in child care or allied work essential. (Salary scale Burnham S. 2) £2,304 to £3,855 plus £312 supplement. Average working week 40 hours. Generous school holidays. Person sought who has genuine interest in the welfare and social training of senior boys and who can work as member of teaching/child care team. The post can be resident or non-resident.

Further particulars from Senior Area Education Officer, Shire Hall, Cambridge CB3 0AP. Closing date for applications 14th October, 1976.

Examiners

EAST MIDLAND REGIONAL EXAMINATIONS BOARD
(Certificate of Secondary Education)

Applications are invited for the following posts in connection with the CSE Examinations:

[illegible]

Forms and further particulars may be obtained from the Secretary, East Midland Regional Examinations Board, Robins Wood House, Robins Wood Road, Aspley, Nottingham NG8 3NR. Closing date 14th October, 1976.

HEALTH EDUCATION OFFICER

Salary : £3,534-£4,344 + £312 non-enhanceable supplement

Applications are invited for the post of Health Education Officer from suitably qualified individuals, preferably graduates with a professional background in either Health, Education, or Behavioural/Social Science Research.

Candidates should have an interest in the prevention of illness and the promotion of health and have the ability to work with a wide range of professional and community groups.

The successful candidate would be expected to contribute fully and creatively to the development of the forward looking department and to specialise in an area suitable to his/her talents and professional background. Applicants should have a clean current driving licence and a car.

Application form and job description available from the Area Personnel Department, Derbyshire Area Health Authority, "Wilderslowe", 121 Osmaston Road, Derby DE1 2GA. Tel. Derby (0332) 363371, ext. 282.

Further details may be obtained by telephoning Mr. H. Seymour, Area Health Education Officer. Tel. Derby 362321, ext. 53.

Closing date for receipt of applications : 15th October, 1976.

Derbyshire
AREA HEALTH AUTHORITY

LANCASHIRE EDUCATION AUTHORITY

Appointment of Full Time or Part Time EDUCATIONAL PSYCHOLOGIST

Salary range : Educational Psychologists' Scale —£3,900-£6,660 plus Annual Salary Supplement (£312)

Applications are invited for appointment to the above post to be based in Area 1 (Lancaster and Wyre). Applicants should possess an Honours degree in Psychology, teaching experience and post graduate training in educational psychology or equivalent qualification.

The Area Team consists of 3 Educational Psychologists, led by a Senior Educational Psychologist. Good working relationships exist between the Educational Psychologists, Social Workers and Child Psychiatrists working in the Area. Commencing salary will be determined according to age, qualifications and experience. Application forms and further particulars obtainable from the Chief Education Officer, Education Department, County Hall, Preston PR1 8RJ, to whom completed application forms should be returned by 15th October, 1976, quoting reference A398/10/JAG.

Education

senior educational psychologist –Ashfield

£6,489-£7,113+£312 supplement

Required to be responsible for the establishment of the School Psychological Service in the Ashfield district. The post offers interesting professional opportunities and will require initiative, drive and imagination to develop a new service under the general supervision of the Principal Educational Psychologist. Close collaboration is expected with the Authority's advisers for special education, and the medical officers within the Area Health Authority. A priority will be to work towards the local interpretation of the circular on identification of children with special handicaps requiring treatment.

Candidates (male or female) should possess an honours degree in psychology or its equivalent, teacher training and/or experience and a post graduate qualification in Educational Psychology. Generous assistance will be given with the expenses incurred in moving house in accordance with the Authority's scheme. Car allowances will be available.

Application forms and further details are available from the Director of Education (ADM4) at County Hall. Closing date 15 October, 1976.

Nottinghamshire County Council
County Hall, West Bridgford, Nottingham NG2 7QP

Senior Assistant Area Education Officer (West Devon)

Applicants should preferably be Graduates and must have good teaching experience, together with sound experience of educational administration.

The person appointed will have particular responsibility for duties relating to primary and secondary schools, and will deputize, as necessary, for the Area Education Officer. He/she will be based on the West Devon Area Office, Civic Centre, Plymouth.

Salary £6,729 to £7,407, plus additional payment of £312 per annum.

Application forms and further details available from the Chief Education Officer, County Hall, Topsham Road, Exeter (telephone : 0392 77977, extension 3321, to whom they should be returned by October 8, 1976.

DEVON

METROPOLITAN BOROUGH OF TRAFFORD
Education Department

Professional Assistant PO1 6-10

(£5,406 to £6,057)
plus £312 p.a. supplement

Applications are invited from suitably qualified, experienced persons for appointment to the post of Professional Assistant (Special Services), with direct responsibility to the Assistant Education Officer (Special Services). Duties include placement of children in special schools, case reviews, oversight of peripatetic services and the education welfare service together with general administrative duties. Experience in an education office would be an advantage but the post is also suitable for graduate teachers who have held responsible posts in schools or colleges and who wish to enter educational administration.

Application forms and further details from Chief Education Officer, Town Hall, Sale, Manchester M33 1ZF (telephone : 061-973 2253, extension 286), to whom completed forms should be returned by October 8.

LANCASHIRE COUNTY COUNCIL
EDUCATION DEPARTMENT

CHIEF ASSISTANT EDUCATION OFFICER

(Further Education)

(Salary : Higher Special Scale £8,889-£9,510)

Applications are invited from suitably qualified candidates for appointment as head of the Further Education Branch in the Education Department. Applicants for this senior third tier post, which carries responsibility for all aspects of Higher and Further Education within the Authority's service, should have appropriate teaching and administrative experience, and should possess the qualities of drive and vision required in this major post in a large authority.

Further particulars and application forms may be obtained from the Chief Education Officer, Education Department, P.O. Box 61, County Hall, Preston, PR1 8RJ, to be returned by 20th October, 1976, quoting reference A397/10/JAG.

County of Cleveland

SOCIAL SERVICES DEPARTMENT

SENIOR ASSISTANT CHILD CARE OFFICER £4013-£4551

RESIDENTIAL CHILD CARE OFFICER £2589-£3003

RESIDENTIAL CHILD CARE OFFICER £2013-£2841

Applications are invited for the above posts which are vacant at the Castle School Community Home, Stanhope, County Durham. This is a block school providing education for 104 disturbed and deprived boys, and is situated in its own grounds.

The posts of Residential Child Care Officers would suit non-practising teachers to maintain contact with children.

Salaries for these posts are in accordance with the above-mentioned scales. Accommodation is available less the appropriate emolument charges.

For further details about the posts, accommodation, etc., please contact Mr. J. Mellody, Principal, by telephoning Stanhope 293. Application forms are obtainable from the County Director of Social Services, Marton House, Borough Road, Middlesbrough, to whom completed forms should be returned by the 11th October, 1976.

LONDON BOROUGH OF BRENT
EDUCATION DEPARTMENT

TYLNEY RESIDENTIAL OUTDOOR EDUCATION CENTRE
ROTHERWICK, NEAR HOOK, HAMPSHIRE
(Opened September 1976)

OUTDOOR EDUCATION

Applications are invited for the following post:—

PRINCIPAL

(Burnham Senior Teacher)

Initially this appointment will be for 2 years with the possibility of an extension or secondment to a post elsewhere in the Authority.

It is hoped to recruit someone with training and experience in an environmental subject or other outdoor activity who will enjoy the challenge of establishing educational and leisure programmes for the 9-16 age groups from schools in an Authority which covers many disadvantaged areas.

Some experience of teaching in a Primary School desirable.

Further particulars and an application form can be obtained from:— Director of Education, PO Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW, to be returned by 15 October 1976.

DIRECTORATE OF EDUCATION
CAREERS SERVICE

Principal Careers Officer

Candidates should have had considerable experience of practical and administrative work in the Careers Service and should possess a Degree or an approved Diploma.

Salary within the range £5,286 to £5,589 inclusive.

Casual user car allowance.

Application forms and further details from Chief Further Education Officer, Town Hall, Crayford, Kent (Tel. Crayford 526290, ext. 14).

Closing date October 8, 1976.

Bexley London Borough

ADVISER FOR ENGLISH

Post E 246

Applications are invited for the above post from suitably qualified and experienced teachers who have carried senior responsibilities. The English Adviser's broad responsibility will include language work across curriculum on the basis of the Bullock Report, and an oversight of the work of two Drama Advisers. The Advisor will be required to offer help and advice to primary and secondary schools of all types and also to adult education centres and youth clubs; to undertake the responsibilities for probationary teachers and 'in-service' training and to promote and appraise curriculum developments.

This appointment, which will be vacant from the 1st January, 1977, is made under the terms of the Soulbury Report and matches that of a Group 8 Head (salary £9468-£7113 plus £312 pay policy supplement). Generous resettlement allowances are available.

Further particulars and application forms (s.a.e. please), to be returned as soon as possible, can be obtained from the County Education Officer, Grimwade Street, Ipswich, IP4 1LJ.

Suffolk County Council

Bedfordshire

E.E.C. MOTHER-TONGUE and CULTURE PILOT PROJECT

Advisory Teacher/ Project Leader

Senior Teacher Scale (£4,680 to £6,252)

Required as soon as possible. Applicants must be qualified teachers and must have substantial experience of the language and knowledge of the culture of Italy.

Appointment for one year in first instance with possibility of extension of a further three years. Other languages involved in the project will be Hindi and Punjabi.

Application forms and further details from D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford MK42 9AP (or telephone (0234) 63222 ext. 308). Closing date October 16, 1976. Previous applicants will be considered.

ilea INNER LONDON EDUCATION AUTHORITY

Primary Inspectors

Arrangements are in hand to strengthen the team of inspectors for primary education. It is intended to fill three positions during the Spring Term 1977.

Applications are invited for the following posts:

Inspector - District Rank

Salary range £8,580-£9,825 (inclusive of London Weighting) with possible progress to £10,545.

Inspectors - Basic Grade

Salary range £7,860-£8,481 (inclusive of London Weighting and Supplementary allowance).

All members of the primary team will have a general responsibility for advising on the development of primary education in the ILEA area as a whole and will work closely with the Staff Inspector for primary education. The Inspector of district rank will have delegated responsibility from the Staff Inspector for certain aspects of the work of the primary team and will in addition advise on the needs of primary schools in one division. Each of the two other Inspectors will also have a special interest in the work of the primary schools in a particular division.

Candidates should have substantial experience of teaching in primary schools and appropriate qualifications. Applicants should state whether they wish to be considered for one or both of the levels of post advertised above.

Details and applications forms from the Education Officer (EO/Estab 'PAII'), Addington Street Annexe, The County Hall, London SE1 7PB. Forms to be returned by 18 October 1976.

SOCIAL SERVICES DEPARTMENT

TRAINING AND STAFF DEVELOPMENT OFFICER

PO1 3/7 £6,993-£8,577 plus £312 supplement

A suitably qualified and experienced person is required for this post which offers an excellent opportunity for him/her to:—

Progress a staff development training programme both in-service and external for this compact department which has a staff of 853 and services a population of nearly 200,000 people.

Take part as a member of the Director's Development Group in reviewing the services available at the present and in formulating new proposals for the Department's services.

He/she will be accountable to the Director and be assisted by two Training Officers.

Telephone Mr. P. D. Parker, Deputy Director or Mr. E. Hughes at 051-489 6000 for further details and application forms or write to the Director of Social Services, Municipal Buildings, Archway Road, Huyton, L36 9UX. Closing date: 22nd October, 1976.

KNOWSLEY

Re-advertisement

London Borough of Redbridge

Senior Adviser English

Salary : Head Teacher Group 8 Scale £8,868-£7,593 plus £312 supplement and £297 London Allowances.

Essential User Car Allowance.

For this key appointment in a strong Advisory team applicants should be well qualified in English and able to play a leading role in implementing the recommendations of the Bullock Report.

The London Borough of Redbridge is pleasantly situated in north-east London with easy access both to central London and the Essex countryside.

Assistance is given with legal fees for house purchase and towards removal and resettlement expenses where appropriate.

Application forms and further particulars from John Fordham, Chief Education Officer, 255-259 High Road, Ilford, Essex IG1 1NN. Closing date 8th October, 1976.

Education in a different dimension.

RAF officer EDUCATION

A lot of educational jobs can be fairly predictable and routine. The job of an RAF Education Officer is neither of these.

Maybe we can tell you why.

In the first place an Education Officer in the RAF, whether a man or a woman, is in a very responsible position because the Service has a crucial job to do. The maintenance of the highest standards of training is imperative. Our existence might depend on it.

Secondly, there is the nature of the job itself. The RAF is a big organisation, around 90,000 people. It is also a committed organisation. The people in it are there because they choose to be. As an educator you will find yourself dealing with people who really want to learn. Your work may range from the instruction of young apprentices to the tuition of university graduates undergoing officer training at an RAF college. At all levels it is a satisfying experience. Teaching, however, is only part of the job. You will also be dealing at management level with the organisation of further education at home and overseas and with the improvement of training courses and methods. This will involve administrative work in liaison with outside specialists and officers of all branches of the Service.

You will find the work most rewarding and a useful background for civilian teaching. If you are looking for a worthwhile job where your contribution is truly valued – give thought to the RAF.

You may choose to spend 4, 5 or 6 years in the RAF with a chance of longer engagement to the age of 38 or for 16 years. And, if you are considered good enough, there are opportunities for service to the age of 55.

If you are interested, post this coupon now to Group Captain H. E. Boothby, OBE, ADC, BA, RAF, Officer Careers, (949 4/6/27), London Road, Stanmore, Middlesex, HA7 4PZ.

ONLY SO MANY CAN BECOME THE FEW

Please send me information about a career as an Education Officer in the RAF.

Name

Address

Date of Birth (Age limit 25½; exceptional candidates may be considered up to 28½)

(Formal application must be made at the UK.)

With this coupon please enclose, in confidence, a brief curriculum vitae. You should be a graduate, preferably qualified to teach.

948/4/6/4

EXAMINERS
Appointments continued

LONDON
THE UNIVERSITY

UNIVERSITY ENTRANCE AND SCHOOL EXAMINATIONS COUNCIL. GENERAL CERTIFICATE OF EDUCATION EXAMINATION

The Council invites applications for the following appointments:—
CHIEF EXAMINER
June 1977 and January 1978 Examinations
Ordinary level INTEGRATED SCIENCE.
CHIEF EXAMINERS
June 1979 and January 1980 Examinations
Ordinary level
DESIGN and TECHNOLOGY, ENGLISH LITERATURE SYLLABUS A, SPOKEN ENGLISH, ENVIRONMENTAL STUDIES, GEOGRAPHY, GEOLOGY, NAVIGATION and SEAMANSHIP, and PHYSICS.
Advanced level
NUFFIELD CHEMISTRY, CLASSICS, ENGLISH LITERATURE, HISTORY, MATHEMATICS, and PHYSICS.
ASSISTANT EXAMINERS
from June 1977 Examination
Ordinary level
Principles of ACCOUNTS, BRITISH CONSTITUTION, ECONOMICS, SPOKEN ENGLISH (especially examiners resident in Essex, Kent, Greater London and Surrey), FOOD and NUTRITION, BRITISH ECONOMIC HISTORY, HUMAN BIOLOGY, INTEGRATED SCIENCE, MUSIC, NEEDLECRAFT and DRESS, PHYSICS, CHEMISTRY, PHYSICS - with-CHEMISTRY and TECHNICAL DRAWING.
Alternative Ordinary level
ELECTRICITY and ELECTRONICS.
Advanced Level
BIOLOGY, CLASSICAL CIVILISATION, COMPUTING SCIENCE, FRENCH, GEOGRAPHY, GERMAN, HISTORY, HOME ECONOMICS, RUSSIAN and TEXTILES and DRESS.

Ordinary and Advanced Levels
ART, SCULPTURE and CERAMICS (ability to assist in two dimensional area on asset), ENGLISH and GEOLOGY.

ASSISTANT ORAL EXAMINERS from June, 1977, Examination Ordinary, Alternative Ordinary and Advanced Levels
FRENCH, especially from examiners resident in Greater London and the Home Counties.
ITALIAN, especially from examiners resident in Cornwall, Devon, Hampshire and Greater London.
Ordinary and Advanced Levels
GERMAN, especially from examiners resident in Greater London and the Home Counties.
RUSSIAN, especially from examiners resident in Greater London.
SPANISH, especially from examiners resident in Cornwall, Devon, Dorset, Essex, Hampshire, Hertfordshire, Greater London, Somerset, Surrey and Sussex.

Applicants should be graduates or hold appropriate qualifications and should be between the ages of 25 and 65 with three years' recent teaching experience. For the post of Chief Examiner experience in G.C.E. examining would be an advantage.

Application forms and particulars of remuneration, conditions of appointment and duties may be obtained from the Secretary to the University Entrance and School Examinations Council, University of London, 66-72 Gower Street, London WC1E 6EE, to whom completed forms should be returned not later than 26 November, 1976. Applicants should state subject(s) and post(s) in which they are interested and enclose an addressed envelope.

SENIOR SALESMAN
(Geographical Studies)

Thomas Hope Limited, a leading Educational Supply Company in the U.K. and a Member of the rapidly expanding Hestair Group, require the services of a sales orientated Geographer who will be totally responsible for promoting and developing an entirely new range of products in the general field of Geographical Studies.

The person appointed, probably a Graduate, must be prepared to travel extensively throughout the U.K., be capable of promoting this new range at a senior level to L.E.A. Advisers through Teachers Centres and Curriculum Study Groups. Preferred age 25-35.

The successful candidate will be working with a young enthusiastic Management team and be responsible to the Sales Director. Salary to be negotiated.

A Company car will be provided and the usual fringe benefits will apply.

Please reply, marking envelope "Private & Confidential" giving full details of career to date, present salary etc. to—

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Thomas Hope Limited,
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Royton, Oldham, OL2 6AG.

Oxford University Press
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Oxford University Press are looking for

1 A school humanities editor
2 English language teaching editors

They are required to edit books already commissioned and to see them through all stages of production, as well as helping to look for and sponsor new projects.

Applicants should preferably have a degree and teaching or publishing experience in the UK or abroad, but more important than any of these is energy, enthusiasm, and initiative.

Salary will be in the range £3000 to £4000 with prospects of advancement for the right person. Closing date for applications 11 October.

Applications for these appointments should be sent to C. R. Bourne, Personnel Department, Oxford University Press, Walton Street, Oxford, OX2 6DP.

MIDDLESEX REGIONAL EXAMINING BOARD
FOR THE CERTIFICATE OF SECONDARY EDUCATION
53-63 Wembley Hill Road, Wembley, Middlesex HA9 8BH
Telephone: 01-903 3061

Applications are invited from persons with suitable qualifications and appropriate teaching experience for the following posts:—
(a) for the 1977 and 1978 examinations:—
(1) MODERATOR in MUSIC.
(2) ASSISTANT MODERATOR in HOME ECONOMICS.
(3) CHIEF EXAMINER IN MATHEMATICS (with special reference to Further Mathematics (Syllabus A) and Statistics).
(4) CHIEF EXAMINER in RELIGIOUS STUDIES.
(5) CHIEF EXAMINER in SOCIAL STUDIES.
(b) for the 1977 examination:—
(6) VISITING EXAMINERS, preferably resident in London or the Home Counties area, to conduct *and/or assess practical or oral* examinations in:
ART and ASSOCIATED CRAFTS, ENGLISH, GERMAN.
Application forms and further particulars may be obtained from the undersigned to whom completed forms must be returned by 18th October, 1976. [illegible], Secretary to the Board.

NORTH REGIONAL EXAMINATIONS BOARD
for the CERTIFICATE OF SECONDARY EDUCATION

Applications are invited for the following post for the 1978 C.S.E. Examination:
CHIEF EXAMINER IN PHYSICS WITH CHEMISTRY
(Estimated total fee £230—a basic fee of £180 plus an addition based on the estimated number of candidates. Fees for script marking are also payable.)
Forms of application and further particulars may be obtained from the Secretary to the Board, North Regional Examinations Board, Wheatfield Road, Westerhope, Newcastle upon Tyne, NE5 5JZ (Telephone 0632 862711).
The closing date for the receipt of applications is 22 October, 1976.

ROYAL SOCIETY OF ARTS EXAMINATIONS BOARD

Applications are invited for appointment as CHIEF EXAMINER for 1977 for the following examinations:
SINGLE-SUBJECT EXAMINATIONS
SPANISH, Stages 1, 2 and 3.
CERTIFICATE IN OFFICE STUDIES
CLERICAL DUTIES
ORDINARY NATIONAL CERTIFICATE IN BUSINESS STUDIES
ENGLISH

Application forms and further information about these appointments can be had from the Secretary to the Board, Royal Society of Arts Examinations Board, 18 Adam Street, Adelphi, London WC2N 6AJ.

Librarians

ATHROFA GOGLEDD-DDWYRAIN CYMRU
THE NORTH EAST WALES INSTITUTE OF HIGHER EDUCATION
ASTON COLLEGE
Mold Road, Wrexham
LIBRARIAN

Required to take responsibility for the management of all print-based and Audio-Visual Learning Resources at Aston College and at the nearby Art Library.
Salary: N.J.C. Grade AP4, £3,366 to £3,702 (plus the salary increment of £312 per annum).
Further details and an application form from: The Institute Registrar, The North East Wales Institute, Administrative Centre, Kelsterton College, Connah's Quay, Clwyd.

BERKSHIRE
EDUCATION COMMITTEE
WINDSOR AND MAIDENHEAD COLLEGE OF FURTHER EDUCATION

Applications are invited for the post of CHARTERED LIBRARIAN at the Windsor branch of the College.
Salary Scale £2,922-£3,283 per annum, dependent upon experience and qualifications, plus £313 Supplement plus £120 Weighting.
Forms of application may be obtained from: The Registrar, Windsor and Maidenhead College, Claremont Road, Windsor SL4 3AZ. Tel. 62111.

Ancillary Services

DORSET
RESIDENT MATRON required in September for Independent Girls' Boarding School.
Apply the Headmistress, Newton Manor School, Swanage, Dorset.

MATRON wanted for Day Nursery in Stepney.—Contact Jennifer Estrin, Day Care Organizer, The Commonwealth Students' Children Society, 4 Cambridge Terrace, London, NW1 4JL. Tel. 487 3444.

Miscellaneous

SUFFOLK
COUNTY COUNCIL
ADVISORY TEACHER FOR DRAMA
(Burnham Scale III)
LOWESTOFT THEATRE CENTRE

Applications are invited from suitably qualified and experienced applicants for the above post which will become vacant on 1st January, 1977.
The successful applicant will be immediately responsible to the Northern Area Drama Adviser for the running of the thriving Lowestoft Theatre Centre and for leading a range of drama activities at the Centre for all age groups in the community.
Application forms and further particulars, stamped addressed envelope (to be returned as soon as possible) can be obtained from the County Education Officer, Grimwade Street, Ipswich IP4 1LJ.

NEWHAM
(London Borough of)
HOSPITAL-HOME TUITION SERVICE
Required January, 1977:—
Experienced TEACHER, Scale 1, as a member of a team working with primary and secondary children in hospital or in homes.
Burnham Scales plus London Allowance £402.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

WEST YORKSHIRE
NORTHORPE HALL TRUST

Requires a replacement for Mr L. McMullan, who will be leaving in September.
Northorpe Hall is a recognized Intermediate Treatment Scheme, working with small groups of emotionally disturbed boys (13 to 16 years) combining both residential group work with the boys at weekends and casework with their families midweek. Liaison with other social work agencies, schools, etc., also plays an important part in our work.
The person appointed will have a caseload of 10 families. Regular supervision and opportunity for discussion in a small team provide the ideal climate for personal growth and satisfaction.
Applications are invited from young, energetic persons, currently involved in field or residential work or teaching, and who are strongly motivated towards working with emotionally disturbed boys.
Salary scale: £3,607 to £3,702 plus £312 supplement. Starting-point according to experience and qualification.
Suitable accommodation available for single person if required.
For informal discussion please contact Peter Hopkins, Director, Northorpe Hall Trust, Mirfield, W. Yorks. Tel.: 0924 492183.

DORSET
PERIPATETIC INSTRUMENTAL TEACHERS—FULL-TIME.
Applications are invited for the following posts for January, 1977, in the two administrative areas of East and South-East Dorset, based on Poole and Bournemouth:—
(1) CLARINET TEACHER.
(2) CELLO TEACHER.
Successful candidates will belong to area teams each headed by a Senior Instrumental Teacher. Duties will include group and individual tuition in the Authority's Primary and Secondary Schools, recitals in schools, and the encouragement of instrumental ensembles. The ability to teach more than one instrument, while not essential, will be an advantage.
Salary—Burnham Scale 3 for qualified and experienced teachers.
A car is essential.
Assistance with removal and legal expenses.
For application form (to be returned by October 11) send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ.

DERBYSHIRE
EDUCATION COMMITTEE
MULTI-MEDIA RESOURCES UNIT TEACHER IN CHARGE
A Multi-Media Resources Unit is to be established under the Urban Aid Programme at the St. James' Community Centre in Derby.
A qualified TEACHER with experience of promoting ENGLISH as a second language is required from January 1977 to establish and run the Resources Unit.
Experience of in-service training, knowledge of non-indigenous cultures and skill in making apparatus would be additional advantages. The work will involve contacts with schools and the adult community.
Salary: Burnham Scale 3.
Please apply at once by letter giving full details of qualifications and previous experience and quoting two referees to the Area Education Officer, 16 St. Mary's Gate, Derby.
C. W. Phillips, Director of Education, County Offices, Matlock.

WARWICKSHIRE
PERIPATETIC TEACHER OF MUSIC

Required as soon as possible full-time WOODWIND TEACHER mainly in the Northern Area of the County.
Scale 3 available for a suitably qualified teacher, although applications from instructors will be considered with payment on the appropriate instructors scale.
Car user allowance available.
Application form and further details from the County Music Adviser, County Education Department, 22 Northgate Street, Warwick CV34 4RR. (Stamped addressed envelope, please.)

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1977:
PERIPATETIC WOODWIND TEACHER, Full-time, is required to teach in both Primary and Secondary Schools throughout the Borough. In addition to a teaching programme the successful candidate would be part of a team which gives regular concerts in Schools.
Scale 2 post available depending on qualifications and experience.
Closing date 13th October, 1976.
Application forms obtainable from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

NEWHAM
(London Borough of)
Required January 1977:
A peripatetic DANCE TEACHER to be appointed Scale 2/3, according to qualifications and experience. The timetable will include classes (mixed) of Infant and Junior pupils and groups of secondary pupils. The majority of work will be Educational Dance but some Folk Dance may be included.
Burnham Scales, plus London allowance, £402.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

DORSET
DRAMA CENTRE
23 Hawland Road, Bournemouth
Required January, 1977:
A TEACHER for the Theatre-in-Education team. Experience in teaching and acting essential. Scale 2 post.
Assistance with removal and legal expenses.
Application forms and further details available from the Principal on receipt of stamped addressed envelope.

PETERBOROUGH
THE KING'S SCHOOL
VIOLIN TEACHER, part-time—two days per week, to be responsible for violin tuition. This Cathedral School has newly opened music facilities and a strong musical tradition.
Applications, including curriculum vitae and names and addresses of two referees, to the Headmaster, The King's School, Peterborough PE1 2UE, as soon as possible.

GLOUCESTERSHIRE
From 1st January, 1977 qualified peripatetic VIOLIN TEACHER (full-time) for work in Primary and Secondary Schools in the Newent and Tewkesbury areas. Scale 2 available.
Forms from and returnable to the Chief Education Officer, Shire Hall, Gloucester. Enclose stamped addressed envelope.

LONDON, W.2
INTERNATIONAL STUDENTS CLUB
[illegible] Sussex Gardens, London W2 3UA
require ASSISTANT HOUSEKEEPER, Assistant Maintenance Officer, [illegible] (part-time or [illegible]). Write for details to the [illegible].

WARWICKSHIRE
PERIPATETIC TEACHER OF MUSIC

Required as soon as possible full-time peripatetic [illegible] teacher for the Southern [illegible] of the county.
Scale 2 available for suitably qualified teacher although applications from instructors will be considered with payment on appropriate instructors scale.
Car user allowance available.
Application form and further details from the County Music Adviser, County Education Department, 22 Northgate Street, Warwick CV34 4RR. (Stamped addressed envelope, please.)

English as a Foreign Language

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
PORTWAY CENTRE
Chester Road, Bedford [illegible]
E.S.L.-trained TEACHER required for Portway Centre, Bedford, November 1, 1976. Children range from nine to 15 years. Suitable candidate would be given consideration for a Deputy Head, Scale 3.
Application forms available from Mrs. R. Joyeux, Teacher-in-Charge, Portway Centre, Chester Road, Bedford.

LONDON, N.W.4.
ASSISTANT TO PRINCIPAL required for private school of English to foreigners. Duties include general administrative work and correspondence. Teaching experience desirable.
Please write, giving details, Box TES 2484, The Times, WC1X 8EZ.

VOLUNTARY SERVICE OVERSEAS
Needs experienced T.E.F.L. TEACHERS for Tanzania for Jan 1977.
See advert in OVERSEAS section.

EXPERIENCED Teachers E.F.L. required, full/part-time, [illegible] Area. Phone Watson, [illegible].

F.I.S. Vacancies in good independent schools. Details free s.a.e. to Staff Department, [illegible] Fellows Road, London NW3.

Appointments Wanted

BARRISTER GRAD., male, [illegible], wide range of interests, [illegible] employment U.K. or abroad. [illegible] 0642 33418.

CHEMIST, L.R.I.C., M.I.S.T. [illegible] part-time post in London [illegible] years experience teaching [illegible] and "A" level chemistry, [illegible] "O" level [illegible] years mathematics, 12 years university college and school laboratory experience. Box TES 2478, The Times, WC1X 8EZ.

EXPERIENCED trained [illegible] seeks part-time post, [illegible] and/or subsidiary [illegible], London/N.W. Surrey [illegible] school.—Write Box [illegible], The Times, WC1X 8EZ.

MATHS Master (50's), [illegible] P.S.B. seeks change, [illegible] able for non-teaching [illegible]. Accommodating essential. Box TES 2472, The Times, WC1X 8EZ.

QUALIFIED [illegible] native speaker, [illegible] years experience in [illegible], public school, [illegible] post. [illegible] "O" level. [illegible] ences. Write Box TES 2481, The Times, WC1X 8EZ.

SCHOOL MASTER, [illegible] experience, urgently [illegible] for January, Latin, Greek, [illegible] graphy, English, [illegible] C.I.A.(H.R.), [illegible] Remedial English, [illegible] bies, Music.—Write Box [illegible], The Times, WC1X 8EZ.

YOUTH LEADER, [illegible] approved [illegible] residential post, [illegible] parents, [illegible] Box TES 2467, [illegible] 8EZ.

Educational Courses

GUILDHALL SCHOOL OF MUSIC AND DRAMA
Victoria Embankment, London EC4Y 0AR
October 31 is the closing date for receiving applications for the one year full-time Courses beginning September, 1977. Auditions will be held during the week beginning December 13.
Part-time individual tuition is available during the day and evening in almost all subjects connected with the performing arts and in public speaking.
The prospectus may be obtained from the General Administrator, John Iszard, [illegible].

LONDON
SCHOOL OF ORIENTAL AND AFRICAN STUDIES
(University of London)
EXTRAMURAL DIVISION
Education Programme
Autumn Term

The following short courses will be held at the School. They are designed for teachers and lecturers [illegible] colleges of [illegible], but are also open to other [illegible] individuals. College of Education students will be admitted at reduced rates.
(1) A course of 10 weekly lectures on Hinduism on Tuesdays at 6 p.m., beginning 5 October.
(2) Selected Topics in Integrated Humanities. November 3, 10 [illegible].
(3) Urbanization. November 4 and 5.
(4) Asian Puppet Theatre. December 6.
(5) Contemporary, [illegible] and Southern Africa. December 16, and 17.
Details and application forms from: Organizer, Extramural Studies, School of Oriental and African Studies, Malet Street, London WC1E 7HP. Telephone 01-637 2388 Ext. 339.

In teaching maths and physics, have you taken an interest in computers?

In that case, we'd like you to take that interest a stage further. This time as an instructor in a commercial environment.

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Our team at Hemel Hempstead needs someone capable of instructing students in the basic subjects associated with this field: maths, electricity, magnetism, electronics and mechanical principles. So a teacher, who is a computer enthusiast with a practical rather than an academic bias, would suit our purpose very well.

Besides instruction, the job also involves devising and developing courses. However, the emphasis is obviously on computers and you will have a chance to develop your knowledge of hardware and software topics. And there will certainly be a broader choice of career opportunities in either a teaching or an engineering context.

Starting salary is in the range £3,500-£4,700 p.a. and company benefits include free life assurance, contributory pension scheme and relocation expenses where appropriate. Occasional travel may be involved in Europe and the UK.

Please write or telephone for an application form to: Mrs Jill McDavitt, Personnel Manager, Computer Technology Limited, Eaton Road, Hemel Hempstead, Herts, HP2 7LB. Tel: Hemel Hempstead 3272.

CTL

EDUCATIONAL COURSES
continued

SUSSEX
THE UNIVERSITY
BACHELOR OF EDUCATION DEGREE FOR SERVING TEACHERS
THIRD PART-TIME COURSE

The University proposes to offer (in addition to established in-service M.A.(Ed.) and B.Ed. courses) a three-year part-time course starting in January, 1977, for qualified teachers leading to the award of a Bachelor of Education degree with classified honours. It is designed to provide scope for the particular professional needs of experienced teachers. Part-time will usually involve one evening a week attendance in term-time or its equivalent at weekends or in vacation. The first year, January to December, 1977, is a preparatory year, and the substantive course is a two-year course from January, 1978, to December, 1979.

ORGANIZATION OF THE SCHEME
This is a cooperatively organized regional scheme in which the University will share the teaching with the affiliated institutions, Bishop Otter College of Education, Brighton Polytechnic and the East Sussex College of High Education.

THE COURSE
The Course will consist of two major components of study to be undertaken concurrently. In addition, there will be a University Summer School around a contextual theme. The two major components will be Education Development Studies and Special Subject Studies.

Education Development Studies: This component will provide the teacher with an opportunity to evaluate his own professional experience and review his role as a member of the school and its regional and wider community.

Special Subject Studies: These studies are intended to improve the teacher's professional performance by broadening his understanding and competence within his chosen field.

APPLICATION
Applications for admission to this course are invited from qualified teachers with at least five years' teaching experience by January, 1976. Application forms and further details are available on request from the Admissions Secretary (In-Service B.Ed. degree), The School of Education, Education Development Building, The University of Sussex, Falmer, Brighton BN1 9RG. Telephone: Brighton 66755.

All teachers accepted will be enrolled in the regional scheme.

The closing date for receipt of application forms by the School of Education is 19th October, 1976.

ADVENTURE Courses for schools on small Hebridean island, weekly March-Oct. Fully equipped purpose-built centre beside lagoon. Canoeing, climbing, shark fishing, boating, camping, abseiling, survival, lighthouse, seals, caves, otters, marine biology, seabird colonies, etc. Can also be used as base for your own expedition. Apply Torquil Johnson-Ferguson, 1975, Fiola, Cullipool, Oban, Argyll.

PSYCHOTHERAPY. Part-time courses in central and East London for teachers, nurses, social workers and similar intelligent students. Maximum age 40. Attendance Saturday or Sunday essential. Write: Secretary, Psychotherapists' Centre, 407 Aldborough Road North, Newbury Park, Ilford.

RUNNING a Field Trip? Try Courtlands Centre, Kingsbridge, S. Devon (Tel.: Loddiswell 227). New, large, purpose-built Centre; ideal setting, close to coast and Dartmoor. Very comfortable spacious laboratory, etc., very favourable rates. Open all year round. Apply for full details now.

Awards and Scholarships

THE ASSOCIATION OF COMMONWEALTH UNIVERSITIES
COMMONWEALTH SCHOLARSHIP AND FELLOWSHIP PLAN

Applications are invited for Commonwealth Scholarships tenable in Australia and New Zealand from March, 1978 (or, by arrangement, late 1977); and in Canada, Ghana, Hong Kong, India, Jamaica, Malaysia, Nigeria, Sri Lanka and Trinidad from 1977.

These awards are intended for programmes of Postgraduate study or research normally for two academic years and leading to a higher degree or similar qualification. Emoluments cover return fares, fees, maintenance and other allowances.

Prospective candidates, who should be under 35 years of age and U.K. nationals (or other Commonwealth citizens) permanently resident in Britain, may obtain further particulars and application forms from the Joint Secretaries (TE), Commonwealth Scholarship Commission, 36 Gordon Square, London WC1H 0PF, with whom applications for the awards of up to three countries may be lodged not later than 29 October, 1976. Enquirers should specify the countries in which they are interested.

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The preferred age range is 30-45. The commencing salary will be negotiable, according to experience, but is expected to be about £6,500 plus car, contributory pension, BUPA and staff purchase schemes and some relocation assistance.

Brief written applications, outlining age, education, qualifications and main experience, should be sent, in confidence, to:

D. W. Bowler,
General Manager, Personnel
E J Arnold and Son Limited
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Leeds LS10 1AX.

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Personal

Announcements

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Tel.: 72[illegible]
Directors: R. B. Peachey, M.Sc (Econ.), [illegible], F.R.S. L. D. Richards.

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2,000 YEARS OF NORTH AMERICAN INDIAN ART
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Opera

Voice of the phoenix

Patrick Carnegy on the English Music Theatre

Who needs "music theatre"? Indeed, what is music theatre? Those are two questions inevitably prompted by the rebirth of the English Opera Group, founded in 1948 by Benjamin Britten, as the English Music Theatre Company. The EMT has prepared six productions in recent months and has just completed a four-week London season at Sadler's Wells Theatre before touring again. Of the six I was able to see four, unfortunately missing out on the two more familiar pieces, *The Turn of the Screw* and Rossini's *Cinderella*. What follows is necessarily by way of general reflection rather than detailed critique.

The model evoked by Colin Graham for the EMT (whose artistic directorship he shares with the conductor Steuart Bedford) is that of the late Walter Felsenstein's Komische Oper in East Berlin. I had the good fortune to see that company's *Beggars' Opera* in the early sixties and have since seen great things by his former colleagues Joachim Herz (e.g. *Salome* now at the Coliseum) and Götz Friedrich (the Covent Garden *Ring*) here and on the Continent.

The Felsenstein style in opera describes itself as *Realistisches musikthealer*, by which is meant a passion for concrete actuality and authentic historical detail. A theatre of illusion—yes; a theatre of symbolism or abstraction—no. The animals in Janáček's *Cunning Little Vixen* are impersonated, not stylised or humanized. The goal is "a theatrical reality that is unreservedly believable", having nothing to do with the "alienation" tactics practised just around the corner in East Berlin at Brecht's theater auf dem Schiffbauerdamm.

Felsenstein's basic principle—imitation of the sounds of the real world), idealistic (the elevated mode or convention, say, of singing rather than speaking about things), or altogether abstract and mystical (as in *Tristan*). From this one may deduce that certain works lend themselves better to this production style than others, and that in any event the producer must keep faith with the music.

These ideas are not particularly new. Monteverdi, Gluck, Mozart, Wagner and Verdi all believed in opera which is musical intensification of drama and not just pretty music-making to an idiotic libretto on a pretty stage.

While therefore there can be no doubt that Mr Graham's programme for the EMT is the correct one, it would be so for any opera house or company. Mr Graham believes that it should be more readily attainable with a young, even one may perhaps say, a "training", company, than it generally is with seasoned professionals. That has yet to be demonstrated, however much one may wish to congratulate the EMT on the achievement manifest in their inaugural season.

In *The Threepenny Opera* it was hard to shake off the impression that the producer had had to fall back on working not with what the cast could do but with what they couldn't. It seemed that most of the cast could neither sing nor act well enough to put the work's acidic gaieties powerfully across. Granted the notorious difficulties posed by the piece (should one use actors or singers?), surely the point of the EMT is that it should be able to resolve them? The production sought to place the action firmly in the East End, but the overall effect was too friendly, its humour knockabout and unspiked by irony. This is a piece which will always have next to nothing to do with John Gay's London and everything with Berthold Brecht and Kurt Weill's Berlin of the 1920s.

Remembering Kurt Weill's later emigration to the United States and his work on Broadway, it is not so far from the *Dreigroschenoper*, served up as that conch-party musical *The Threepenny Opera* by the EMT, to *Paul Bunyan*, an operetta which Britten and Auden completed in 1941 in their American exile. Auden's disastrous premise (perhaps not surprising as someone is to two young Englishmen living the invited to put in one of their classic legends about the "birth of America" from virgin forest and infinite possibility) *Paul Bunyan* disappeared until the EMT revived it. This was an inspired choice and was done with just the right degree of square-dance abullience and campfire camaraderie. The score, rich in balladry, wonderful choral writing and lithe orchestral invention, was excellently conducted by Steuart Bedford.

The EMT had also commissioned a brand-new opera from Stephen Oliver, who at 26 already has a string of operas to his name. The composer's eclectic, pastiche-ridden pot-pourri had so much going on theatrically that it was hard to keep up with the music. A clever and potentially fruitful dramaturgy—the *Tom Jones* story as a morality enacted by the Olympian gods (strains of mock-Monteverdi), but with the plethora of musical ideas disguising the lack of anything truly memorable. But the piece was very well served by Colin Graham's indefatigable production and by many valiant individual performances.

These three operas gave little opportunity to discover whether the company could really sing. Their performance of the 18-year-old Mozart's *Sandrina's Secret* (La Finta Giardiniera) declared that they could, Nan Christie in the title-role singing enchantingly throughout, with Steuart Bedford securing the notorious difficulties posed by the piece (should one use actors or singers?), surely the point of the EMT is that it should be able to resolve them? The production sought to place the action firmly in the East End, but the overall effect was too friendly, its humour knockabout and unspiked by irony. This is a piece which will always have next to nothing to do with John Gay's London and everything with Berthold Brecht and Kurt Weill's Berlin of the 1920s.

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As yet, the "theatrical" side of the venture is not distinctive and is a long way behind the kind of staging one takes for granted in the spoken theatre. It is vital that the EMT should get well out in front if it is to achieve its aim of winning new young audiences (nor, thanks to television, in the least green any more) all over the country. The problem will be how to push this side of the enterprise forward so that it may still mesh smoothly with the all-important musical demands.

Theatre

Newly minted Chekhov

John Peter on 'Ivanov'

The RSC's new production of *Ivanov* has a wonderful, newly-minted feel about it. We have long known that Chekhov was not the melancholy cuckoo which Stanislavsky believed him to be. But this early play, written when he was 27, is the last one to be rescued from romantic gloom and presented, unmistakeably, as what Chekhov meant it to be: a savage, funny, exultant and uncompromising portrait of provincial pretensions.

All its characters are self-deceiving egotists; narrow-minded, bigoted, boring, cheerful, lazy, vain, stupid, though never entirely on a self-centred have a much stronger undertow, not of pity, but of sympathy: in his all too brief middle age his unsparingly observant gaze got tinged with a quizzical, deeply intelligent tolerance. But Ivanov is a young man's play. It was written by a young moralist with a sense of outrage, almost of shock, as he surveyed the spiritual state of provincial Russia: rotting with idleness, complacent in corruption, dulled by selfishness and oozing with self-pity.

All that makes it sound a thoroughly vitriolic play, but I have left out a vital ingredient: Chekhov's abrasive, almost rollicking humour. One of the discoveries of this excellent new translation by Jeremy Brooks and Kitty Hunter-Blair, is that *Ivanov* is an extremely funny play. The young Chekhov seems to have thoroughly mastered the art of writing dialogue for utterly boring people, and David Jones's splendid production is best when it reproduces the lurching tedium of daily conversation full of solemn banalities and turgid jokes. The comic gallery is headed by Norman Rodway's desperately dignified henpecked landowner and by Carol Gillies as his wife: a splendid little sketch of poisonous gaudiness.

Ivanov himself, this poor bankrupt landowner, is for 2½ acts a dull part, and David Jones's most important job was to decide what he thought of him: it am not sure that he quite made up his mind. John Woodvine gives a spellbinding and enormously intelligent performance in the part. He presents a gaunt, crestfallen cookerel, his large nose cleaving the air like a beak of despondency. Ivanov thinks of himself as Hamlet; his enemy, the doctor, sees him as Tartuffe. Both are wrong. He is a spiritual (and financial) bankrupt who has been mercilessly beaten about by life; but who is made of material that is not resilient enough to withstand it. He is simply an ordinary failure: a bleak fact which he can neither bear nor quite understand. He is also self-centred, vindictive and vain. This is too much for Mr Wood: we see his weakness, but not his strength.

He takes pity on Ivanov and softens the harshest edges of his character. The result may be more interesting than than Chekhov created but a less unpleasant one. Chekhov had written an indictment; Mr Wood presents an epitaph.

But then it is one of the play's great flaws that Ivanov is so completely condemned by his creator. That, I think, is why Chekhov doesn't quite know what to do with him once he had made him. Hence the play's abrupt, clumsy ending which brings some over-busy acting from Ms Wood and, which David Jones compounds by making the cast treat the last act's hilarious final tableau as boring over like a send-up, as if Mr Jones were saying, "Look here, this thing is going too far, we don't really mean it."

How furious poor Chekhov would have been. He would have been grateful for everything else though, especially, the quicksilver changes of mood and, among the performances, Sebastian Shaw's dimwitted but dignified old Count, Kenneth Cranham's Doctor, bursting with uncontrollable and uncomprehending moral fervour, Patience Collier's monstrous old gossip Lebedeva, and two portraits of impassioned feminine vulnerability, mature and immature, by Estelle Kohler and Mia Farrow: quite understand. He is also self- A beguiling expert production of fairground, vindictive and vain. This an angry, hilarious, sawdily-brilliant is too much for Mr Wood. [illegible]

Theatre and education

Players and projects

Heather Neill and David Self

This seems to be the drama conference season. Last week we reported on the SCYT (Standing Conference for Young People's Theatre) get-together and the drama tutors' conference at Middlesex Polytechnic in which those involved in the teaching of drama in higher education took the opportunity to discuss their representation on the newly formed Drama and Theatre Education Council. Tomorrow, at the Cockpit Theatre, Marylebone, teachers in junior and secondary schools will have the opportunity to do so too. The meeting, under the auspices of the British Children's Theatre Association, will begin at 2 pm.

On Saturday, September 18, the Schools Council Drama Project held a day-long conference at the Central School of Speech and Drama. David Self reports:

"A surprisingly low-key and undramatic 'Dissemination Conference marked the outcome of two years' work by the Schools Council Drama project. Under the leadership of Lynn McGregor, a team of four (plus evaluators, associate members and 130 practitioners of drama teaching) have been surveying educational or 'creative' drama as it is practised within the 10 to 16 age range, and attempting to evaluate what they have seen.

"Drama is perhaps the most elusive, ephemeral and widely-interpreted of all school subjects, and much of what has so far been written about it has been either statements of individual practice or evangelical sermons designed to persuade reactionaries of its merits. Now, for the first time, there has been a comprehensive survey of what drama there is in schools, and what happens when it takes place.

In order to formulate any statement about its function in the learning process, the team found they must first arrive at a definition of drama. They have offered us two —neither of which will satisfy everyone (because, as the team says, everyone who teaches drama does it their own way) but both of which may prove immensely useful. Drama, they say, is "the negotiation of meaning" or "the exploration and representation of experience".

Those definitions will be elaborated, and further findings published, in a book, *Learning through Drama*, to be published next spring. During the coming year, the team will also be publishing specialist papers, conducting conferences and courses, and showing an excellent film of three drama teachers at work. Directed by John Slater, this film, *Take Three*, is one of the most realistic and thought-provoking pictures yet made of what actually happens in a lesson.

We are promised that the published documents will offer practical guide lines and a framework within which teachers can effectively arrange and develop their aims and methods. For this we have every cause to be grateful: such a framework, based on wide-ranging observation and analysis, will do much to further the cause and improve the practice of educational drama. Because the report has every claim of being the first authoritative statement on the subject, it was disappointing on Saturday to find the officers of the project dent and even timorous about findings and also reluctant to make value judgments about work they had seen. Maybe the real problem of drama teachers is, in the final analysis, impossible to be objective and definitive about something so subjective."

* * *

Meanwhile, term is well under way with usual and unusual events jostling for attention. Today courses in London for teachers of all arts subjects, attempts "an exploration of practical creative sessions of those parts of our experience we can only embody in the form myth and symbol." The Cockpit Theatre, Gateforth Street, Marylebone, N.W.8 (October 3. On November 2 the Cockpit, there is to be a conference for all teachers interested in planning a Peoples Middlesex Poly (Studio Theatre House, North End Road, there will be a day's course on "Drama Games and How to Them—their benefits and disadvantages," organized by BCTA.

At the Royal Court Theatre London the Young People's Theatre Scheme has a new director, Ian Chapman. Among his plans for will be a club for 16 to 23-year-olds the Activists, as well as writers', actors' and director shops and the setting up of a magazine. Mr Chapman, anxious to meet drama teachers London, can be contacted on 5174.

A rather different theatre club was inaugurated this in Coventry. The Belgrade Theatre Supporters Belgrade Theatre, Coventry. Prospective members should 6205 9.30 pm, Tuesday, Wednesday, tension 48.

Theatre fans looking for a manoeuvre to perform—that is, than consult the fourth edition Plays" for Performance at Home" (BCTA, selected Bibliography children £1 including postage packing, BCTA, 9/10 Pitsea Place, London W1P 6AB). The

Film

Film and politics

Carl Slevin

The use of film in the study of politics is extremely new and so far almost completely undeveloped even in higher education where the best facilities are available. A considerable amount of material exists, but most teachers seem to be unaware of it or even to reject it because they suspect it may trivialize the subject and be at best an expensive frill.

The British Universities Film Council conference on "Film and Television in the Study of Politics" held last week at the Imperial War Museum, was designed to break down this hostility or lack of consciousness, and was, according to Yvonne Rensouf, BUFC's director, "introductory and pioneering".

The conference was an attempt to extend BUFC's previous success in persuading contemporary historians to accept film, and relied quite considerably on their support. Only 20 or so political scientists were present out of a total attendance of 111. They were outnumbered by historians and about 40 participants were directly connected with audio-visual media. As a practical basis for its new venture, BUFC has produced a catalogue of "Film and Television Materials for Politics" which lists more than 400 items and will soon become generally available.

The major topics examined at the conference were the recording of events and styles of politics on film and television, their use as research tools, and the importance of mass communications in twentieth-century history. Little attention was given to propaganda films these had been examined at previous BUFC conferences, and there was nothing about film and political theory although one paper on this subject was received too late to be included.

What emerged as the major theme was the problem of evaluating film and television in political terms. Whereas pure film studies deal with the maker's success in aesthetic terms and the techniques he uses to realise his intentions, historians and political scientists are more concerned with the actual effects on audiences. Even on the simple level of illustration, using film to show what Hitler looked and sounded like, for example, the problem arises.

The three sessions devoted to television news and current affairs programmes showed a clear division of opinion between media and academic students. Peter Hardiman Scott, of the BBC, and Robert Hargreaves, Brian Lapping and Norma Percy, from independent television, all asserted the essential impartiality of television coverage. Not that any human being can be completely detached from what he does and all are subject to the restraints imposed by the technique, but given this limitation, an honest job can be and generally is done.

John Eldridge, professor of sociology at Glasgow, took a different view. Continuing the analysis of the recently published *Bad News* of which he is co-author, he said a detailed examination of the content and general tone of television reports about industrial relations revealed a significant degree of distortion. Television journalists can give a particular slant to the news through the order of presentation, selection of detail and the attribution of feelings and motives. In his view, reporting thus becomes a kind of "special insight and prediction".

As teaching aids, there is some evidence that serious television attempts to get inside politics, such as Granada's *State of the Nation* series, may not always appeal to a student audience. David Banks and Stephen Bristow of Manchester Polytechnic, who have used it with first year social science students, said that what they found most interesting was often least appreciated by students, and that a good knowledge of the context was needed before film could be used for anything more than illustrating particular points. If this is true, said Brian Lapping in reply, think of the 10 million or so ordinary viewers.

Film as a research tool in politics was examined by Stig Hornshøj-Møller, one of a team from the Institute for Scientific Film at Göttingen, which undertook a study of the West German general election of 1972. Their aim was to produce a totally unbiased record of the campaign in one constituency, but technical restraints and the lack of meaning, let alone interest, in unedited film forced them to act like their professional television counterparts.

One primary aim of all the political film and television makers at the conference was to assist the working of democracy by providing education in citizenship. Peter Hardiman Scott said television was the only likely way of bringing about the reform of Parliament although his practical proposal—the improvement of the Commons committee system—now sounds dated. Television can also help by giving wide publicity to direct participation as in Robert Hargreaves's programmes on the proposed Winchester motorway public inquiry. It is at this level that a reinvigoration of our political system seems most likely to appear.

Domestic support

Gillian Thomas

the Rough Breaks
Film : colour : 40 minutes.
available for sale or hire from Glaxo-Farley Foods Ltd, Plymouth, Devon.

This is what it is like to have a handicapped child—the problems it brings to the family and how they can be dealt with—is depicted frankly, simply and unsentimentally in a moving new film, *Before the Rough Breaks*.

It is a 40-minute documentary on Honeylands Family Support Unit in Devon which gives treatment and advice to 200 families with mentally and physically handicapped children, and a few who are severely deprived.

Children adventure pioneering project, where while their own [illegible] social and educational resources are pooled in a unique way, was set up in 1968 in an an offer to [illegible] tuberculosis sanatorium by groups: £25 in return for Frederic Brimblecombe, consultant minute Nativity Play. paediatrician to the Royal three age groups, under 7, and Exeter Group of Hospitals. over 12, are invited and the He saw a [illegible] date is November 25. integrated [illegible] talks may be obtained from Mr parents combine [illegible] Chapman, *Roundabout East Anglia*, while coping with a handBBC, Norwich NR1 3HD. icapped child.

The film, which could slot into either homecraft or careers classes, looks at four typical case histories—Simon, mentally and physically handicapped since the age of six months, Darren, retarded at one as a result of gastro-enteritis, Elizabeth, brain damaged before birth, and Wayne, the mongol son of an unmarried mother. The parents tell of their initial shock and feelings and of the problems the children have posed for the entire family. There are scenes in each home which bring out vividly the practical difficulties involved—for instance coping at meal times or dealing with tantrums.

The families can go to Honeylands—with transport provided where necessary by the local authority—at any time they need advice from the paediatricians or to discuss a problem with a social worker. Most visit twice every three weeks.

The children receive therapy in the presence of the parents who can learn how to help the child for themselves back at home. An individual programme of play therapy is worked out in conjunction with the parents; it might include, for example, the words it would be most useful for the child to learn next.

The children can attend the playgroup which operates every morning and there is a primary school for any child who needs special teaching to catch up after falling behind because of illness. The majority go on to special schools for the handicapped elsewhere but Honeylands' other services remain available until they are 12.

Baby-sitting and evening discussion groups for parents encourage families to lead normal lives as well as helping them to make friendships. And to enable families to go away on holiday, which often would otherwise be impossible, the children can stay for short-term residential care at any time of the year.

As a direct result of Honeylands the number of children in permanent institutional care in Devon has been considerably reduced.

The film is sponsored by Glaxo-Farley Foods Ltd, and joins five others, in addition to several film strips, on child care in their film library.

Further education

Limited exercise

Christopher Griffin-Beale

The Playwright, Thames Television's enterprising adult education series (transmitted at a surprisingly early time for late-night education, 22.30 on Mondays) has featured an eclectic range of contemporary playwrights, including Alan Ayckbourn, Trevor Griffiths and—next Monday—Henry Livings.

Last Monday's programme about Tom Stoppard was enlivened by aptly chosen extracts from his plays, specially filmed and well-staged. A further education series like this about theatre is rare, maybe because of the difficulty of illustrating what is talked about, a difficulty both aesthetic—how does one capture a theatrical experience on the box?—and financial.

Between the excerpts Tom Stoppard himself gave critic Benedict Nightingale, the series' presenter, a hard time. It is a bold critic indeed who tries to interview a man who has not only brilliantly captured the professional neuroses and cliches of newspaper drama critics (in *The Real Inspector Hound*, as we saw in one of the excerpts) but is also wilfully determined to frustrate attempts at interpretation or pigeonholing.

Nightingale seemed undeterred, to judge by his wan smile, by Stoppard's dismissal of his first question, about Stoppard's label as an "intellectual dramatist", and persisted with a question about the serious and the humorous side of Stoppard's writing. Stoppard rejected the distinction but agreed: "On that misapprehension let us proceed."

Stoppard did offer one intriguing nugget of critical opinion, suggesting a parallel between the plight of Rosencrantz and Guildenstern (in his first successful play), finding words to fill the time between action with the playwright's own dilemma of inventing pages of dialogue for the characters between one event and the next.

Given Stoppard's attitude to interpretation, one could hardly expect any satisfactory, encapsulated statement of the artist's preoccupations and methods. But the interview did give a valuable insight into the character—a shy mixture of levity and seriousness uniquely analogous to the distinctive tone of his plays. Moreover, it makes one question the very validity of such interviews that try to expose the secrets of an artist's intentions in 2,000 words or 30 minutes or whatever.

With all those limitations, such interviews can prove modestly illuminating, as this series valuably proved.

But there is one reservation: is there really any need for the ever-changing locations increasingly beloved of such programmes, which—Trevor Griffiths (and film crew) at considerable expense from Turin to Manchester, or Tom Stoppard all around London. In Stoppard's case the whole interview could have been conducted more cheaply, and perhaps even more effectively, in the spt location where the programme finally left him sitting in his study while his son played football outside his window.

Briefings

Radio and tv

OU and FE

The School Broadcasting Council. (Saturday, 10.10; Thursday, 17.25. BBC2)

An edited recording of a School Broadcast Council meeting to show how decisions are made and the relationship between producers, education officers and teachers. Dwells mainly on discussions regarding modern languages and a post-mortem on the series "Scene". *Zambanda.* (Sunday, 10.35, BBC1. Tuesday, 19.05, BBC2)

A re-run of this series for adult beginners in Spanish. Aims to teach simple useful structures. There is also a serial story.

Ideology of Selection. (Tuesday 07.30; Wednesday, 17.00. BBC2)

A detailed look at a selection experiment in higher education.

New Developments in Technician Education. (Tuesday, 19.00. Radio 3)

Programmes for those concerned with designing new training courses for technicians to be introduced in autumn 1977 under the auspices of the Technician Education Council.

Punti Di Vista. (Wednesday, 18.30. Radio 3)

A two-term Italian series which follows "Avventura". Topics include city life, traffic problems, food and wine, fashion and the theatre.

Sur le Vif. (Wednesday, 19.00. Radio 3)

A second-stage French course intended mainly for those who followed "Ensemble". The emphasis is on the spoken language and through interviews at the end is a voluntary achievement test administered by the University of Cambridge Local Examinations Syndicate.

What Right Have You Got? (Thursday, 19.00. Radio 3. Sunday, following, 15.30. VHF 4)

A new study opportunity for a wide range of adults, unsure of their ability to learn systematically. Leads to an optional assessment at 'O' level and provides an introduction to the rights and responsibilities of citizens in contemporary society. Students' course books and teachers' notes are available.

For schools

Countdown. (Monday, 9.30. BBC 1)

Fourteen to 15-year-old non-examination pupils are shown the need for accurate calculation. In "It all adds up" the relevance of calculating aids is shown by means of five dramatized sketches.

Exploration Man. (Monday, 10.25. ITV)

Ten to 12-year-olds are given a simple introduction to anthropological methods. "Party Time" illustrates key experiences, and contrasts a Bar Mitzvah with an informal birthday party.

Facts for Life. (Tuesday, 9.47; Thursday, 9.42. ITV)

A series of documentary films for the over 15s on current issues in health education. "Skin Deep" studies the properties and function of skin, the importance of the right sort of clothing and the consequences of damage to the skin.

The World of Work. (Tuesday, 9.50. VHF 4)

To end the unit "Self", which is concerned with the self-awareness of 14 to 15-year-olds, David and Jenny ask "What is it like at work?" "Imagined" sequences intercut with real experiences of young school leavers.

Horizons in France. (Thursday, 10.45. VHF 4)

A radiovision programme for fifth-year students on the changes which have taken place in the structure of Paris.

Out of the Past. (Friday, 11.05. BBC1)

"Standing Stones" for nine and 12-year-olds concentrates on two of the most spectacular stone circles in Britain, Avebury and Stonehenge. There are illustrations of how the stones were raised and an extract from the Chronicle programme "The Death of the High King".

Review letter

Sir, May I take up some of the accusations made by Amanda Wordsworth's review (*TES*, August 27) of my book *Personal Views : Explorations in film* ? There are some trivial points, and one important underlying one.

First, the inaccurate and misleading. There is no reference anywhere in my book to Stockhausen; I think Ms Wordsworth will have difficulty in locating it in an essay on Ozu (though she says she has read it several times); and as Peter Wollen is (beyond dispute) one of the most important and influential contemporary film theorists, I think Ms Wordsworth might at least learn to spell his name correctly.

I don't know why she describes my analysis of the ideology of *Anna Karenina* as a "romp" and cannot agree that I read Wollen's *Touch of Evil*, "in the light of" Webster and Shakespeare: I comment on Welles's evident (and well documented) interest in Shakespeare, and refer to Webster in one sentence. Ms Wordsworth's first paragraph is more difficult to handle, but I would [illegible] (1) that, unlike her, I [illegible] homosexuality and [illegible] Dr Lewis intrinsically [illegible] characteristics and [illegible] (2) that I am not convinced [illegible] any case is not [illegible] critic's job to get himself [illegible] to the text.

The important [illegible] both the reviewer and [illegible] Wordsworth believes that [illegible] issue should be a discussion [illegible] that any reference [illegible] or to my other [illegible] issues, is "irrelevant". My [illegible] exactly the opposite [illegible] of *Anna Karenina*, for [illegible] of an intervention in [illegible] Realism that is central [illegible] contemporary film [illegible] has for some time [illegible] to traditional aesthetics [illegible] very structure [illegible] society. It is, I am sure, [illegible] responsible objections, but I think it is "peripheral".

ROBIN WOOD.
Department of Film Studies,
University of Warwick.

ife of a louse

John Barker

[illegible] to the Last Itch.
Film : colour : 16 minutes. 1973.
available on sale or hire from [illegible] Darvill Associates Ltd, 280 [illegible]ridge Lane, Chesham, Bucks, [illegible] 2BG.

[illegible] may not appear to be an [illegible]ting topic for a film but this [illegible] makes the life of the louse [illegible]esting. It starts with the problem [illegible] 400,000 children and a total [illegible] perhaps a million people in the [illegible] Kingdom carry lice. A mention [illegible] the three types of [illegible] head, body and crab lice, [illegible] a discreet silence hides [illegible] crab lice are normally located, and the commonest way that they are transmitted from one person to another.

The adaptations of the insect are explained : Hanbi well-adapted for a life in a forest of hair, mouthpart for piercing the skin. The mechanism by which the louse obtains its food of blood is shown in animation. The courtship behaviour leading to mating is seen and a female is shown laying an egg. First, the hair is coated with adhesive and then the egg is laid on to it. Further sequences, in beautiful photography, show stage by stage, the development the egg until the nymph hatches.

The importance of lice as vectors for typhus is mentioned, but this aspect could have been more effectively developed to underline the potential of this insect as the carrier of a killer disease. Historical evidence, in prints and pictures, is presented to show the long association of the louse and man. A range of old ineffective remedies is seen and the point is made that DDT has now joined the list, due to the development of resistant strains of lice.

Because lice need contact with man in order to breed, for experimental purposes, small culture boxes are taped on to the arm of volunteers. One of these boxes is seen being removed and the contents are examined under a microscope. These animals are then used in an investigation in to the effect of an insecticide on them.

The final sequences of the film illustrate the treatment of children who have become infected with head lice. The point is made that if a population where lice exist, infection easily takes place, particularly between young children. It is important to eradicate the pest, not to pretend, as may happen in some areas, that the problem does not exist.

This is a film which will be valuable in a variety of contexts—for health education and pest control and for the very interesting biology of the louse.